

Quarter Century Wireless Association

1409 COOPER DRIVE, IRVING, TX 75061-5527



QCWA NEWS

WINTER, 1986

Vol. 35, No. 4

QCWA ON THE AIR

W6FQ SUNDAY 2000 Z 14347 kHz

8pm Eastern WEDNESDAY 7035 kHz

Alternate 3535 W2JBL - W9CV

*Happy
Holidays*

QUARTER CENTURY WIRELESS ASSOCIATION, INC.

1409 COOPER DR.

IRVING, TEX.

75061-5527

QCWA NEWS

Journal of the Quarter Century Wireless Association

Volume 35, No. 4

Winter, 1986

QUARTER CENTURY WIRELESS ASSOCIATION

OFFICERS 1986-1987

Leland Smith	W5KL	President
Ethel Smith	K4LMB	Vice-President
Jim Walsh	W7LVN	Secretary
Nes Randles	W4COW	Treasurer

DIRECTORS

Lew McCoy, W1ICP
Esther Given, W6BDE
Hugh Winter, W5HD
Fred Hammond, VE3HC
Wade Holland, W4AZT
Leo Meyerson, W0GFQ
Gerhard Jacoby, DL3ME
Arthur Kay, W5APX
John Kelleher, W4ZC
Larry Evans, W2BBK
Stewart Meyer, W2GHR

What's Inside

WHAT'S INSIDE!

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HEADQUARTERS STAFF

Ted Heithecker	W5EJ	General Manager
J. R. Neelands	W6DLL	Books and Publications
Harry Neben	W9QB	Funtest Editor
Nadine Wells	W5ZUT	Office Secretary
Clarence King, Jr.	K6HPW	Life Membership Records
Joseph E. Ash	W9ODV	Cartoonist
John Champs	K8OCL	Satellite Editor
Herb Lipson	W8FBH	Computer Editor
Ruth Chance	K5YL	Office Secretary

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Edited by: Ted Heithecker, W5EJ

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Permission to reprint is granted. Credit QCWA and authors, where identified.

QCWA HONOR AWARDS

QCWA HALL OF FAME

1980	Mr. Ray Meyers, W6MLZ
1981	Mr. Bill Halligan, W9AC
1982	Mr. Barry Goldwater, K7UGA
1983	Mr. Jean-B. Wolff, LX1JW
1984	Mr. Don Wallace, W6AM
1986	Mr. George Sterling, W1AE

JOHN DIBLASI AWARD

1984	Mr. Hal Sears, W5NC
1986	Mr. Owen Carriott, W5LFL

ROLL OF HONOR

1981	Mr. John DiBlasi, W2FX
1981	Mr. Gus Girona, W2JE
1985	Mr. Bud Waite, W2ZK
1986	Earl Thomas, W2MM
1986	Ralph Barber, W2ZM

MEMBER OF THE YEAR

1979	Mr. Ed Trombley, W8CAM
1981	Mr. Lew Sieck, K4NE
1982	Mr. Herb Gleed, W6FQ
1984	Mr. Bert Gunn, W5FU

DISTINGUISHED SERVICE AWARD

1975	Mr. A. L. Walsh, W2BW
1978	Mr. Mark Devaney, K4IDC

PAST PRESIDENTS

Mr. John DiBlasi, W2FX*	1947-1964
Earl R. Thomas, W2MM*	1965-1968
Clarence Seid, W2KW	1969-1971
Barry Goldwater, K7UGA	1972-1973
Frank A. Gunther, W2ALS	1974-1977
Harry S. Gartsman, W6ATC	1978-1981
Stuart Meyer, W2GHR	1982-1985

EXECUTIVE SECRETARY/GENERAL MANAGERS

Mr. Ralph Barber, W2ZM*	1955-1964
Mr. Gus Girona, W2JE	1965-1973
Ms. Ethel Smith, K4LMB	1974-1976

HONORARY MEMBERS

Mr. George Sterling, W1AE	Peaks Island, ME
Mr. Herbert Hoover, Jr., W6ZH*	San Marino, CA
Mr. Paul Godley, x2ZE*	Great Notch, NJ
Mr. Richard E. Wiley	Arlington, NJ
Mr. Rosel H. Hyde	Washington, DC
Col. W. J. Baird	Alexandria, VA
Robert E. Lee	Washington, DC

*Deceased

BOARD OF DIRECTORS APPOINTEES

Onie Woodward, W1ZEN	Activities Manager
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FROM THE EDITOR

QCWA Officers & Directors

Leland Smith, W5KL, President HCR-31, Box 147, Jasper, AR 72641	501 428 5967
Ethel Smith, K4LMB, Vice President 2012 Rockingham St, McLean, VA 22101	703 536 8469
Jim Walsh, W7LVN, Secretary 159 East 16th St, Eugene, OR 97401	503 344 3321
Wesley Randles, W4COW, Treasurer 6002 North Fremont, Tampa, FL 33604	813 870 0867
Lew McCoy, W1ICP, Director 200 Idaho St, Silver City, NM 88061	505 388 4862
Esther Given, W6BDE, Director 117 La Granada, Moss Beach, CA 94038	415 728 3110
Hugh Winter, W5HD, Director PO Box 14812, Albuquerque, NM 89191	505 293 5735
Fred Hammond, VE3HC, Director 81 College Ave, W. Guelph, ONT N1G1S2	519 822 2960
Wade Holland, W4AZT, Director PO Box 116, Greenville, SC 29602	803 233 8551
Leo Meyerson, W0GFQ, Director 69911 Via Del Sur, Cathedral City, CA 92234	619 321 1138
Gerhard Jacoby, DL3ME, Director Widdersberger Str 40, D-8138 Andechs, FRG	0 8153 6009
Arthur Kay, W5APX, Director 3836 Avalon Ave, Port Arthur, TX 77640	409 982 5029
John Kelleher, W4ZC, Director 3717 King Arthur Rd, Annandale, VA 22003	703 560 4438
Larry Evans, W2BBK, Director 79 Glenwood Rd, Englewood, NJ 07631	201 568 1757
Stuart Meyer, W2GHK 2417 Newton St, Vienna, VA 22180	703 281 3806

PRESIDENT'S MESSAGE

During the Open-Forum at the 1986 QCWA Convention in St Petersburg, a member expressed concern about the future of QCWA. The member was assured that QCWA is doing well and the future of QCWA is bright.

With over 10,000 members and over 150 active chapters, our membership has much more in common than most organizations. We all know that amateur radio itself is an enviable institution which any citizen can participate regardless of age, sex, religion, race, social or economic status, or even handicaps such as blindness, deafness or other physical impairments. Few hobbies can offer so much to so many. Have you ever considered that QCWA members have far more in common than most other amateurs? As mature citizens of our respective countries and experienced amateurs, we are banded together by long and dedicated interest in amateur radio and its advancement.

With more amateurs becoming eligible for membership each year, QCWA will continue to grow, thus preserving our heritage, contributing to the art of electronic communications, providing public service and offering unique fraternal association.

Yes, QCWA will grow and achieve even greater respect as one of the truly great amateur organizations. You can do your part by renewing your membership when it becomes due, affiliating with a Chapter if possible, participating in QCWA activities and inviting eligible amateurs to apply for membership.

73,

/s/ Leland, W5KL

QCWA ENROLLS ITS 20,000th MEMBER!

In the Spring issue of QCWA NEWS, we issued a challenge to members to attempt to guess when we might enroll the 20,000th member into our ranks. A number of members took the challenge and sent in guesses. Well, just a few days ago we did it....No. 20,000 was written into the records. WB7SNH, Dennis A. Bowman, from Edmonds, WA was the one, recommended by O. F. Dedrick, W6NGK. Dennis received a number he won't forget and neither will we!

In the process, Charles L. Jobes, W1HVA, of Hendersonville, NC, was the QCWA member who guessed closest to the correct date. He had guessed September 29! He has received a 3-year extension to his membership in QCWA for his trouble, and we thank him and all of the others who did take time to play our game.

Now, we're on our way to 25,000 which will be the next big landmark. As it stands now, this should be about 1991 unless you guys and gals get busy and make our prognostications look silly!

INACTIVE CHAPTERS WHICH MAY NOT BE USED AS

QSO PARTY SCORING MULTIPLIERS

The following Chapters, identified by Chapter No. only, have become inactive over the years, either by attrition or more recently by failure to make required annual reports to HQ. They MAY NOT BE USED AS MULTIPLIER in the PARTY!

Chapters 3; 13; 17; 18; 22; 26; 31; 33; 35; 37; 43; 44; 47; 50; 51; 52; 57; 59; 83; 86; 97; 100; 105; 113; 116; 124; 140; are either disbanded or otherwise inactive and may not be used, even if worked!

QCWA MEMBERSHIP DUES SCHEDULE, EFFECTIVE FEBRUARY 15, 1986

Term of Membership	US Members	International Members	Family Members
3 Years	\$25.00	\$10.00	\$10.00
2 Years	\$20.00	-	-
1 Year	\$12.00	-	-
Life	\$125.00	\$50.00	\$50.00
LTP*	\$135.00 (3 @ \$45)	\$60.00 (3 @ \$20)	\$60.00 (3 @ \$20)

*If Life Time Pay programs are not completed in one year all funds received are used to extend regular membership at the 3-year term rate.

New Members are required to pay a one-time \$3.00 charge as initiation fee, in addition to the schedule of dues above!

MEMBERSHIP FEES MUST BE PAYABLE IN U.S. FUNDS ONLY!

THE MAILING ADDRESS FOR QCWA FOR DUES PAYMENTS, AND NORMAL BUSINESS MATTERS IS:

QCWA, Inc
1409 Cooper Dr
Irving, TX 75061-5527
Telephone 214 438 8038

We have it from a reliable source that the TROPICAL HAM-BOREE, held annually at Miami, FL, will be held February 7 & 8, 1987. It's a good one to find old friends!

THIS & THAT

QUARTER CENTURY WIRELESS ASSOCIATION
St Petersburg, FL.
Oct 30, 31, Nov 1, 1986

Summary of Minutes

1. For 1987 we will again grant six \$600 scholarships and one \$500 Cresap scholarship.
2. Created an expense fund for the 40th Anniversary Celebration in San Diego.
3. In the case of Family memberships, either Regular or Life the benefits will continue for the term of the membership after the primary member dies.
4. The Membership Directory will be published and mailed to all members at no cost.
5. A forty year membership pin was authorized.
6. Clarification of mailing schedule for Chapter Reports.
7. Piedmont Chapter will act as Tellers for the 1987 Elections.
8. The ballots will not be pre-paid.
9. Nevada Chapter changed its name to Hoover Dam Chapter.
10. The 1987 Convention will be in San Diego.
11. The 1988 Convention will be in Oklahoma City.
12. The first contribution to the Living \$5000 Club was made by Leo Meyerson, WOCFQ.
13. Board moved to put the QCWA News on tape cassettes for the blind.
14. A new RULES booklet was adopted by the Board.
15. Nominating Comm made their first report.
16. The Old Logo will be continued.
17. Trustee of W2MM will be transferred to the General Manager of QCWA.
18. Board implemented some policies to be certain that all the Board business was properly transacted.
19. A Committee was appointed to investigate a 40th Anniversary Yearbook.
20. The original concept of a rebate plan was withdrawn.
21. The Board approved a brochure to be used at conventions and also approved securing booth space at five major conventions and hamfests.
22. Spring meeting of the Board will be held in Irving, Texas April 3 and 4, 1987.

Jim Walsh, W7LVN
National Secretary

The full meeting minutes may be obtained from HQ by sending an SASE with 39c postage!

A BIT OF NOSTALGIA
by, Doc, W9KZ

It was in the fall of 1920, at 113 N Division St, Polo, IL, the writer was 9KY, having been licensed a year before this. The QTH is the same one as the "Eatery" is now. As you well know, the Presidential elections come every four years and 1920 was an election year. Cox, Democrat; Harding, Republican, on the ticket. There was no radio broadcasting as yet, but I heard that a station at Anacostia, near Washington, DC, would be sending returns via CW. I think the call was NSF. I came home from high-school and went right to my "shack", and sure enough there was the station calling QST, the election returns to be sent as they came in. Well, I stuck to the guns and around 6 PM, local time, they began sending at around 25 WPM. Believe it or not, I could read it solid so I began to take it all down. Soon I heard a knock at my shack door. It turned out to be my Uncle Bert Tavenner, who, in conjunction with "Wash" Wasser, ran a farm machine-automobile agency down the street a block at the C & I Garage. He said, "Kid, are you getting anything?" I gave him the copy and went back to the garage. My father and some of the retired men used to loaf in the office down there and chew the fat, so I thought they would enjoy the returns. Regularly for the next several hours someone came to the shack and I handed out the sheets with the returns, not even looking up as I was pretty busy writing at 25 WPM. Around 9:00PM I copied the congratulatory message from Cox to Harding for his landslide victory. I thought I'd run down with the final sheets and when I got within stones throw of the office, I noted the whole street was filled with people concentrated on getting these returns being called out from that office. As I climbed the steps to the office, I noted the place was full of blackboards, typewriters and local lawyers giving out my copy. Instantly there was a big "Hurray Kid", and as I went into the office, Lawyer Tyler gave me a check for \$3.00, which they insisted I take altho I knew it was against the rules of Hams to receive money for any services.

And now, with apologies to Paul Harvey, "this is the rest of the story"; Unbeknownst to me, the editor of the local paper had prepared a stage show at the local opera house and with election returns via telegraph at 8:00PM. Admission 75 cents. It turned out that my dad and uncle, knowing "the kid" was copying the returns on his wireless, went out on the street much earlier and called out to all to come to the C & I Garage for the election returns coming in by wireless. So I unknowingly ruined the opera house evening, since there was only a handful of people there.

So, there it is friends, a bit of Ham nostalgia--ex 9KY, now W9KZ.

This story of ham doings long ago was provided by Notra Stoner, W4BGF. It was written by Dr. John L. Tavenner, of Dixon, Illinois, W9KZ, who is better known as "Doc". Notra's husband, Merrit, W4BII, grew up with Doc in Illinois and knew him for many years. The story was printed with Doc's permission.

- Editor -

QCWA SPRING BOARD MEETING SCHEDULED

April 3-4, 1986, at Irving, Texas

At its St Petersburg meeting the QCWA Board of Directors set the Spring meeting at Irving, Texas to be held April 3 and 4, 1987. Already there are items that will be presented to the Board for consideration. If any Chapter or, any QCWA member has suggestions which he would like the Board to consider, send them immediately, either to Jim Walsh, W7LVN or to QCWA Headquarters. Your suggestions will be screened and placed on the meeting agenda.

SKY'S THE LIMIT!

Above, a group in attendance at San Diego. Since we don't know all of them, we won't name any of them!



Below - Here's a pair to draw to! L-R, W7LVN and W5HD.



Below, L-R, are: W7LVN, W5HD, W5KL and K4LMB in attendance at San Diego at the ARRL Convention



Pictures by W7LVN

LETTERS TO THE EDITOR

Here's a blast from the snowy North where a 2-inch snowfall failed to dampen the spirits of 61 Nebraska QCWA members who met last night (November 1) at the Holiday Inn for a Chapter 25 Annual meeting and dinner but, that is not the theme of this letter....

I am concerned with several aspects of this so-called deregulation of amateur radio as I know you are, and for that matter, every old-timer with whom I have talked. The FCC is leaving the barn door open so-to-speak and no good can come from this. As a ham who spends perhaps 80% of his time operating CW in the HF bands, I see things that may now come to the attention of others who seldom (or oftentimes Never) use this ancient mode of communication. Of great concern to me is the relaxation of the identification requirements for amateur stations using one of the various modes of automated "teleprinter" type of services - teletype - AMTOR - PACKET or, you name it! I have no quarrel with those less talented individuals who would rather punch a keyboard than operate a Vibroplex EXCEPT when they begin operation right on top of a busy frequency without regard for others who may be using that frequency and do so without inquiring if the frequency is in use. A case in point: This happens almost every evening on top of the Nebraska CW (ARRL) traffic net on 3647 kHz, at 7PM, local time or, a few moments later and, I could offer instances as well. Here is the rub: if I am to identify this thoughtless individual it is necessary for me to have at my disposal each of the various computerized machines that might be used by the sender whereas, under the old rules I need only be able to copy International Morse - a requirement for licensing.

There are other faults in the new structure, such as abolishing requirements for logging, etc. I won't comment on these at this time but, would like to see QCWA take a stand on some of these issues lest our hobby go to pot.

- John McKinney, W0AP

John is a retired FCC man of many years experience in amateur matters. His points are well taken - if you agree with him, let him know and your QCWA officials as well.

-Editor.

See This!

QCWA MEMBERS ARE ASKED TO MAKE A LIST OF QCWA MEMBERS AMONG THEIR ACQUAINTANCES, WHO MIGHT BE SIGHT-IMPAIRED. LIST THEIR NAME, CALL AND ADDRESS AND MAIL IT TO MR. JIM WALSH, W7LVN, at 159 East 16th St., Eugene, OR 97401. QCWA IS SETTING UP A PROGRAM OF TAPING OF PORTIONS OF QCWA NEWS AND PROVIDING CASSETTES OF THE MATERIAL, FREE OF CHARGE, TO MEMBERS WHO ARE UNABLE TO READ BECAUSE OF LOSS OF VISION. DO IT TODAY!

CHAPTER REPORT FORMS SENT IN NOVEMBER HLR

The Chapter report form to be used to report on Chapter activities, officers and membership matters was mailed as a part of the November, 1986 Hot Line Report. The report form is to be completed by Chapter officers and returned to HQ no later than January 31, 1987. It will be appreciated if each Chapter will do its best to return the completed form earlier than that to permit its use by the Board as well as by HQ in assessing the Chapters work in 1986. If any Chapter does not have the form, please write HQ as soon as possible and a replacement will be sent immediately.

ANNOUNCING 1987 QSO PARTY RULES

Time for the rules for the 1987 Annual QSO Parties. We had 158 CW and 140 Phone logs sent in for checking for the 1986 QSO Parties - know there were lots more of you that participated but we didn't see your logs - keep up the good work and let's have even more and more QCWAers participate - some chapters are among the missing, please talk it up and see if we can't get at least one from every chapter in both Parties.

The QCWA QSO Parties are the perfect time to renew old acquaintances and say hello to friends you may not have talked to in the past year. It's time to 'limber' up the 'ole fist and 'oil' the throat - no matter which you prefer, there's fun available in the Parties for everyone.

A little history - back in 1957, Stan Belliveau, W7AYO in a moment of inspiration, started the first QSO Party. It was made into a real success by Dr. Spike, W7OS and Charles Emigh, W7ER. Let's try to follow in their footsteps!!!

This is to be a FUN Party. There will be plaques for the top Phone and CW scorers - world-wide. There will also be certificates given for the next 4 runners-up in both Phone and CW Party activities. Certificates will be issued to the high scoring station, both Phone and CW, in the United States and in each of the 6 continents, Europe, Asia, Africa, South America, Oceania and North America. Standings and scores will be published in the QCWA NEWS, Summer 1987 issue, but remember that the emphasis is on fun and good fellowship or just talking to one-another. PLEASE DO REMEMBER to turn your beams to Europe and Alaska to work the guys and gals in those areas, as there were many operating from there in 1986.

There are two QSO Parties - the first party for CW and the second party for Phone. They are on separate week-ends.

TIME OF THE PARTIES

The 30th Annual QCWA QSO Party for CW will be held February 7 & 8, 1987. The CW Party will begin at 0001 UT, Saturday, February 7, 1987 and end at 2400 UT, Sunday, February 8, 1987.

The 30th Annual QSO Party for Phone will be held March 7 & 8, 1987. The Phone Party will begin at 0001 UT, Saturday March 7, 1987 and end at 2400 UT, Sunday, March 8, 1987.

OFFICIAL RULES

- CONTACTS:** Each contact with another QCWA member will count as a single (1) point on EACH band.
- MULTIPLIERS:** This QCWA Party has 2 multipliers. Every NEW chapter worked is a multiplier of ONE (1). You can count a chapter only once, regardless of how many bands you work.
If you do not belong to a QCWA Chapter, PLEASE use 'AL' (at large) as your 'Chapter' - PLEASE NOTE THE FOLLOWING SENTENCE CAREFULLY - 1 (one) 'AL' (at large) may be used as a multiplier for each state, province or country.
- SCORING:** TOTAL NUMBER OF CONTACTS TIMES TOTAL NUMBER OF MULTIPLIERS EQUALS your FINAL SCORE. Remember each chapter can only be counted once and only one (1) 'AL' contact from each State, Province or Country may be counted as multiplier. Please make your contact numbers in order, DO NOT USE A DIFFERENT SET OF NUMBERS WHEN CHANGING BANDS. The last page of the log should show the total number of contacts times the total number of multipliers - this will equal the Final Score. Print your FINAL SCORE on the first sheet of your log.
- EXCHANGES:** A valid QSO must contain the following minimum amount of information and exchanges between stations (If all are not there the contact will be disallowed):
(a) QSO number (DO NOT start over due to band changes)
(b) Operators first name
(c) Chapter identification (official number or name). Members not affiliated with a chapter use 'AL'
(d) State - this must be there for all 'AL' contacts
- FREQUENCIES:** Any Authorized Amateur Frequency is Permissible.

160 meters - 6 meters (simplex) - 2 meters (simplex)
(Suggested times -
0400-0500 & 1200 -
1300 UT)

Suggested Starting Frequencies

CW		PHONE	
3530	- 3560 kHz	3900	- 3930 kHz
7030	- 7060	7230	- 7260
14030	- 14060	14280	- 14310
21040	- 21070	21350	- 21380
28040	- 28070	28600	- 28630

The above frequencies are selected as a starting place. When pile-ups occur don't be afraid to go either side of these frequencies. Again - any authorized amateur frequency is permissible and should be used to reduce pile-ups and QRM to others. Be sure you check all frequencies for use before you give a call!!!

NO NET

NO CROSS-BAND

NO REPEATER CONTACTS PERMITTED

- LOGS:** Use the standard QCWA log sheet or prepare your own (20 contacts to a page - and using the same format as printed on QCWA NEWS log form. Put Name, Call, Mode, QTH, Date & Chapter Number or 'AL' on FIRST PAGE. The LAST PAGE of the log should show the total number of contacts times the total number of multipliers - this will equal the FINAL SCORE. The FINAL SCORE should also appear on the FIRST PAGE. Put your call on all the other pages. DO NOT MIX PARTIES. Be sure every-

thing is LEGIBLE. Logs will not be returned. If you qualify for any award, BE SURE TO REQUEST THE AWARD YOU WANT ON THE FIRST PAGE. (If you ask for a 100 Member award - Please identify the 100 on the side of the page or send your "dupe" sheets. - it is not up to the log checkers or Activities Manager to find the 100 members!) Mail your logs to the address(es) below:

CW LOGS

Jim Gundry, W4JM
2908 Forestgreen Dr. S.
Lakeland, FL 33803

PHONE LOGS

Charles Chapman, W4SVB
PO Box 2741
Lakeland, FL 33806-2741

(Both are members of Central Florida Chapter #107. This Chapter has agreed to check logs)

PLAQUES will be awarded to the Top Scorer World-Wide, in each Party.

Work as many QCWA members as you can and then apply for the several special QCWA Certificates which you may have qualified for in the QCWA QSO Party (that is, if you don't already have them).

Worked 50 States Certificate
Worked 100 Members Certificate

Worked 60 Chapters Certificate
Worked 500 Members Certificate

As Old-timers, it is most important that we establish a record for courteous treatment to all amateurs. Use the good operating procedures you have always used, give the other guy or gal a break and enjoy the QSO Parties.

The decision of the Central Florida Chapter of QCWA will be final with respect to scores and rules enforcement. In event of errors or a disagreement, keep all details off the air, write to either the Central Florida Chapter or to the Activities Manager.

HAVE FUN!

Onie Woodward, W1ZEN, Activities Manager

Where QCWA Members Live!!

WHERE DO QCWA MEMBERS LIVE?

<u>United States</u>	<u>No. of Members</u>
----------------------	-----------------------

AL	83
AK	39
AZ	158
AR	78
CA	1212
CO	187
CT	164
DE	22
DC	17
FL	1010

GA	116
HI	16
ID	41
IL	268
IN	105

IA	69
KS	134
KY	23
LA	146
ME	68

MD	209
MA	187
MI	317
MN	48
MS	48

MO	107
MT	57
NE	119
NV	37
NH	58
NJ	370

NM	80
NY	510
NC	205
ND	15
OH	533

OK	115
OR	162
PA	349
PR	5
RI	24

United StatesNo. of Members

SC	95
SD	10
TN	128
TX	796
UT	10
VT	24
VI	2
VA	220
WA	361
WV	49
WI	163
WY	20

<u>International Members</u>	<u>No. of Members</u>
------------------------------	-----------------------

Australia	11
Austria	30
Belgium	2
Bermuda	3
Brazil	3
Canada	215
Chile	1
Costa Rico	1
Denmark	2
England	5
France	6
Greece	1
Honduras	1
Hungary	1
Israel	9
Italy	4
Jamaica	1
Japan	5
Korea	1
Luxembourg	2
Mexico	1
Netherlands	1
New Zealand	1
Norway	1
Poland	1

<u>International Members</u>	<u>No. of Members</u>
------------------------------	-----------------------

Romania	2
South Africa	2
Sweden	1
Switzerland	3
Uruguay	1
USSR	1
Venezuela	2
West Germany	178

In the columns to the left are shown the QCWA membership based on geographical considerations, and on the database as it stood on November 4, 1986.

The information has been assembled and printed for member information and to permit studies to be carried out with respect to the possibility and feasibility of establishing areas or zones from which Director representatives might be chosen.

It will be our practice from this time forward to make a presentation of this information once annually, in the Winter issue of QCWA NEWS, thus permitting members and Chapters to compare membership growth over a one-year period.

- W5EJ -

If you have comment with respect to QCWA representation matters, you may direct them to any officer or Director or to QCWA, Inc. 1409 Cooper Dr., Irving, TX 75061. They will be sent to the proper place by HQ.

1. Cleveland (Ohio)	01-06-51	81. Long Island (Richmond Hills)	04-04-75
2. Chicago Area (Chicago, IL)	06-13-54	82. Sailfish (Jensen Beach, FL)	30-25-75
3. Chapter Inactive	11-01-55	83. Chapter Inactive	03-25-75
4. Northwest (Seattle/Tacoma)	04-16-56	84. Floral (Niceville, FL)	04-25-75
5. Delaware Valley (Trenton, NJ)	09-12-56	85. Ark-La-Tex (Shreveport, LA)	04-28-75
6. Pittsburgh (Pittsburgh, PA)	01-08-57	86. Chapter Inactive	06-17-75
7. Southern California (Los Angeles)	01-15-57	87. Evergreen (Moscow, ID)	07-01-75
8. Upper Midwest (Minneapolis/St Paul, MN)	09-30-57	88. Tennessee Valley (Madison, AL)	07-21-75
9. Dayton/Cincinnati (Dayton, OH)	10-01-57	89. Palmetto (Charleston, SC)	08-07-75
10. Michigan (Ann Arbor, MI)	04-13-59	90. Razorback (Green Forest, AR)	08-12-75
11. Northern California (Belmont, CA)	08-01-60	91. Vic Clark (Annandale, VA)	10-01-75
12. Southeast Florida (North Miami)	02-15-62	92. Northern Lights (Anchorage)	11-11-75
13. Chapter Inactive	03-22-62	93. Rio Grande Valley (McAllen, TX)	12-30-75
14. San Diego (San Diego, CA)	06-10-62	94. Roadrunner (Albuquerque, NM)	01-09-76
15. Tulsa (Tulsa, OK)	10-05-62	95. Eastern New York (Schenectady, NY)	01-10-76
16. Arizona (Phoenix, AZ)	10-11-62	96. Gateway (Jacksonville, FL)	01-14-76
17. Chapter Inactive	12-12-62	97. Chapter Inactive	03-16-76
18. Chapter Inactive	02-10-63	98. Dogwood (Vancouver, BC)	04-12-76
19. Missouri (St. Louis)	03-04-63	99. Central Valley (Delano, CA)	05-20-76
20. Baltimore (Baltimore, MD)	04-06-63	100. Chapter Inactive	07-10-76
21. Canton (Canton, OH)	05-03-63	101. Coastal Bend (Corpus Christi, TX)	12-13-76
22. Chapter Inactive	02-08-64	102. Dakota (Portland, ND)	02-10-77
23. Washington (Washington, DC)	12-07-64	103. Fourth Corner (Ferndale, WA)	05-15-77
24. New England (Hampton, NH)	04-04-64	104. Treasure State (Wolf Creek, MT)	08-16-77
25. Nebraska (Council Bluffs, IA)	05-28-64	105. Chapter Inactive	11-19-77
26. Chapter Inactive	09-27-65	106. German (West Germany)	12-12-77
27. Houston (Houston, TX)	11-11-65	107. Central Florida (Lakeland, FL)	05-15-78
28. Central New York (Binghamton, NY)	01-07-66	108. Beaver State (Albany, OR)	06-19-78
29. Finger Lakes (Syracuse, NY)	03-29-66	109. Baton Rouge (Baton Rouge, LA)	08-18-78
30. West Virginia (Fort Pierce, WV)	05-11-66	110. Kansas (Concordia, KS)	08-28-78
31. Chapter Inactive	06-21-66	111. Palm Beach (Lake Clarke Shores, FL)	11-04-78
32. Gator (St. Petersburg)	11-21-66	112. Yankee (Marlboro, MA)	02-15-79
33. Chapter Inactive	02-10-67	113. Chapter Inactive	03-08-79
34. Joliet (Joliet, IL)	04-17-67	114. North Texas (Wichita Falls, TX)	03-27-80
35. Chapter Inactive	10-03-67	115. Chattanooga (Chattanooga, TN)	03-28-79
36. Northwest Indiana (Inactive)	11-01-67	116. Chapter Inactive	06-14-79
37. Chapter Inactive	03-01-68	117. Appleseed (Ashland, OH)	08-16-79
38. San Antonio (San Antonio, TX)	03-04-68	118. Coastal Carolina (Durham, NC)	09-04-79
39. Akron (Akron, OH)	04-03-68	119. Tidewater Virginia (Hampton, VA)	09-22-79
40. Alabama (Birmingham, AL)	09-27-68	120. QC Wireless Women (USA)	11-01-79
41. Dallas (Dallas, TX)	09-27-68	121. Highland County (Sebring, FL)	11-13-79
42. Mohawk Valley (Holland Patent, NY)	11-09-68	122. Lake Erie Tri-State (Erie, PA)	11-27-79
43. Chapter Inactive	03-17-69	123. Lee deForest (inactive)	01-04-80
44. Chapter Inactive	03-22-69	124. Chapter Inactive	01-31-80
45. Citrus (Deltona, FL)	05-10-69	125. Halifax (Port Orange, FL)	03-15-80
46. Metro New York (New York, NY)	05-27-69	126. Piedmont (Cleveland, NC)	04-01-80
47. Chapter Inactive	07-11-69	127. Shasta (Redding, CA)	04-01-80
48. Treasure Coast (Vero Beach, FL)	04-27-70	128. Pelican (St. Petersburg, FL)	07-08-80
49. Atlanta (Atlanta, GA)	04-29-70	129. Waco (Waco, TX)	09-24-80
50. Shreveport (Shreveport, LA)	08-24-70	130. Inland Empire (Upland, CA)	11-20-80
51. Chapter Inactive	TX) 09-28-70	131. Gulf Coast (Port Richey, FL)	01-05-81
52. Chapter Inactive	10-31-70	132. Northeast Texas (Paris, TX)	02-11-81
53. Sun Coast (Wimauna, FL)	03-19-71	133. Magnolia (Jackson, MS)	02-24-81
54. Tyler (Tyler, TX)	07-10-71	134. Pine Tree (Auburn, ME)	08-11-81
55. Wisconsin (Greenfield, WI)	07-16-71	135. Mid-Michigan (Lansing, MI)	10-12-81
56. Wichita Mountain (Lawton, OK)	10-13-71	136. Austria (Langenlois, Austria)	11-27-81
57. Chapter Inactive	10-30-71	137. Shenandoah Valley (Winchester, VA)	02-14-82
58. Colorado (Denver, CO)	11-11-71	138. Central New Jersey (Middletown, NJ)	02-15-82
59. Chapter Inactive	04-19-72	139. Laurentian (Dollard Des Ormeaux, QU)	05-31-82
60. Eastern Tennessee (Knoxville, TN)	08-09-72	140. Chapter Inactive	09-30-82
61. Detroit Metro (Detroit, MI)	09-19-72	141. High Plains (Amarillo, TX)	10-01-82
62. Suwannee (Ocala, FL)	09-28-72	142. Northeast Ohio (Oregon, OH)	11-11-82
63. Central Oklahoma (Oklahoma City, OK)	03-19-73	143. North Colorado (Fort Collins, CO)	03-15-83
64. El Paso (El Paso, TX)	08-91-73	144. Long Beach Area (Long Beach, CA)	05-01-83
65. Niagara Frontier (Buffalo, NY)	11-17-73	145. Smokey Mountain (Asheville, NC)	05-05-83
66. Spaceport (Cocoa Beach, FL)	11-21-73	146. Twin State (Sharon, VT)	08-31-83
67. Austin (Austin, TX)	12-20-73	147. Florida Keys (Key Largo, FL)	12-05-83
68. West Branch (Williamsport, PA)	12-21-73	148. Hernando (Brooksville, FL)	03-01-84
69. Everglades (Fort Lauderdale, FL)	03-04-74	149. Nutmeg (West Hartford, CT)	03-23-84
70. National Capitol (Ottawa, QU)	03-07-74	150. Del-Mar-VA (Stevensville, MD)	05-01-84
71. Central Ohio (New Albany, OH)	04-10-74	151. Wild Rose (Lethbridge, AL)	05-18-84
72. Fort Worth (Fort Worth, TX)	04-15-74	152. Royal Palm (Naples, FL)	12-18-84
73. Southern Ontario (Tiverton, ON)	05-17-74	153. Crater Lake (Days Creek, OR)	12-20-84
74. Muskegon (Muskegon, MI)	07-08-74	154. Palm Springs Area (Desert Hot Spgs)	04-17-85
75. Central California (Baywood Park, CA)	08-15-74	155. Virginia Chapter (Charlottesville, VA)	06-03-85
76. Blue Ridge (Fletcher, NC)	08-15-74	156. Old Coyotes (Midland-Odessa, TX)	11-08-85
77. Northern New Jersey (Boonton, NJ)	10-26-74	157. Pony Express (Scottsbluff, NE)	11-20-85
78. Lubbock (Lubbock, TX)	11-01-74	158. Central Arkansas (Little Rock, AR)	01-24-86
79. Sunflower (Wichita, KS)	11-20-74	159. Northeastern Indiana (Auburn, IN)	03-07-86
80. Caloosa (Cape Coral, FL)	11-23-74		

ON REACTIVATING A QCWA CHAPTER

The following is an account of the reactivation of the Metro New York Chapter #46 of Quarter Century Wireless Association. It is hoped that this account may serve as some help to the revitalization of a non-active chapter and also may serve as a tool to founding a new chapter.

The Metro Chapter has a rather distinct and unique place in the history of QCWA. As we know, on December 5, 1947, an organizational meeting was held in New York City which led to the founding of QCWA with John Di Blasi, W2FX elected President. From its inception the National Headquarters for QCWA was in New York City and as such hosted semi-annual meetings. By 1964 the success of QCWA was apparent. The Organization had grown to 50 affiliated Chapters. President DiBlasi always held steadfast in his idea that the Headquarters should be in New York City and as such should not have its own Chapter. In 1964 John DiBlasi gave up the Presidency to Earl Thomas, W2MM. At this point in time David Tally, W2PF applied for Chapter Status for what had been the National Headquarters group, and the Metro New York Chapter #46 came into being. Subsequently National Headquarters was moved to Texas and the break with New York was complete.

In the ensuing years Metro New York functioned quite well as a healthy and contributive Chapter of QCWA holding semi-monthly luncheon meetings which were well supported by an active membership. However, over a period of more than twenty years things began to change for Metro. The group had always been somewhat insular and a bit exclusive. It made little effort to recruit new members and in holding to its luncheon meeting policy made it difficult for working members to attend. Through a complex inter-mixing of many factors such as age, member's deaths, flight from the large Metropolitan areas into the suburbs and/or warmer climates and, more importantly, loss of vitality, the Metro New York Chapter had all but ceased to exist. By January of 1986 there had not been a meeting in a year and a half.

In the fall of 1986 an Ad Hoc Committee met with the long-time Secretary/Treasurer, David Winter, W2AUF. It's purpose was to attempt to revitalize the Chapter. It was decided at the time that interest was sufficient to make this effort. A letter was sent out to all QCWA members living in or within commuting distance of New York City. This list of 200 was culled from the 1985 QCWA Membership Directory. The letter spoke of Metro's current troubled status, of the Ad Hoc Committee's commitment to revitalization, and of specific things we hoped to do for the Chapter. It asked the recipients help in bringing these things about. The letter included an SASE card along with an invitation to attend a luncheon business meeting held in January, 1986. The purpose of this meeting would obviously be to reactivate the Metro Chapter.

Twenty-eight people showed up for the initial meeting on a cold and snowy January afternoon; the least attendance we have had in subsequent meetings. Many decisions were made including the election of new Officers and a Board of Directors - President: John Weber, KA2IXW; Vice-President, Jack Rosenbaum, W2BQR; Secretary/Treasurer, David Winter, W2AUF; Board of Directors: Gus Levy, W2LAP; Sy Yuter, W2NBT; Viola Grossman, W2JZX; Henry Schickler, W2ICW; Francis Percival, W2DP. It was voted upon to add the phrase "The Founders' Chapter" to our name. It was further decided upon to hold two weekly Metro Nets; a 75 meter and 2 meter net. In addition it was recommended to have alternating bi-monthly evening dinner and noon-time luncheon meetings. Lastly, and most importantly, it was recommended that we come up

with some scheme to attract younger members to QCWA and the Metro Chapter.

In February, Hank Schickler, W2ICW, a Director and Net Control Officer for the 2-meter net, came to this writer with a brilliant though very time-consuming idea for increasing both National and local Membership. He volunteered to go through a 1960 callbook for Call Zone 2, match calls with the 1986 callbook, computerize it and provide us with a list of potential new members for the organization. A package was created consisting of a letter outlining the goals and functions of QCWA with an invitation to join both the National Organization and our local Chapter. The package also included the two membership forms and Headquarters list of active QCWA Chapters. To date three hundred and seventy were sent out to amateurs who have never had any prior contact with QCWA - a new source. This emphasis on actively recruiting members from outside the existing structure of QCWA will hopefully assure our Chapter its continuance in the future.

The Metro New York Chapter #46 has, as of this writing, certainly enjoyed a Renaissance. Membership is up and growing daily; we have had four well attended evening dinner meetings; our speakers have been non-technical thus ensuring large XYL attendance and our two weekly Nets are quite popular. The Board of Directors plan functions well in advance to ensure continued interest. Our November 20th, 1986 meeting was privileged to have as its speaker QCWA President Leland Smith, W5KL. The United Nations Radio Club, #U1UN, will host our January, 1987 meeting at the United Nations Delegates Lounge and plans to give us a behind the scenes tour of the Radio Club and the U.N.'s Communications facilities through the generosity of Max De Hensler, HB9RS.

As proof that the world is indeed round the Metro New York Chapter #46 has been asked to host the 1989 National Convention; a request we greet with singular honor and pride. All these accomplishments were made possible through the dedication of a serious and enthusiastic Board of Directors who saw the danger and did not let "The Founders' Chapter" go down the tubes and become history.

- John Weber, KA2IXW, President
Metro New York Chapter 46, QCWA.

NOMINATIONS BY PETITION DEADLINE IS DECEMBER 31

The QCWA Nominating Committee, chaired by Ralph Rea, W5AA, assisted by Moe Joffe, W6PHE, Andy Clark, W4IYT & Paul Crum, W9LC, has reported to the Board at the annual meeting in St. Petersburg, FL.

In accordance with our By-Laws, nominations for Officer & Director candidates may be submitted by QCWA membership by petition signed by at least 50 members in good standing. Such petitions must be received by our Secretary, Jim Walsh, W7LVN, 159 East 16th St., Eugene, OR 97401, and be postmarked no later than December 31, 1986.

The following may be of interest to prospective candidates & their petitioners: QCWA Officers and Directors will be expected to attend Board meetings, keep up with their correspondence, participate in committee assignments and in general take a sincere interest in the actions of QCWA. For the most part they stand all their own expenses, but we do allow some housing and meal expenses at the annual meeting in the fall of the year. The transportation and housing otherwise, for Board meetings is deductible under their income tax for any Board meeting because of our classification with the IRS.

QCWA SILENT KEYS

Irving E. Rivenburgh W1DFT
Francis A. Kohout K1RK
Eugene T. Turney, Jr W2APT
Joseph R. Gitz KD2BC
Roy Neusch W2CF
Carl J. Lomupo W2DZH
Mike Rosenberg W2FNF
Curtis R. Damm N2FZH
William L. Jech W2JFO
Robert Jay Faling W2MYN
Dudley F. Phelps W2QU
John Resseguie W2QVV
William W. McJury W2ROD
E. DeForest Burdick W2YQQ

Charles A. Ellert W3LO
Clifton F. Foss W3OJ
George Thompson K3SMM

Mack G. Britton W4DVR
Edward C. Platto N4DXM
Judson Vanderhoof W4EFV
H. Edwin Mitchell W4JWO
Irving L. Weston K4NA
Eugene N. Berato W4OSC
Hubert C. Tudor K4QKF
Edwin J. Lausman W4RKB

Kenneth M. Ehret W5APG
Paul Kovar W5CDG
Kenneth Snarr W5DRE
Larry G. Watson W5E1U
S. A. Worley W5FGF
Dale S. Brobst W5JOP
Ralph L. Wood W5JQC
Edwin Lax K5MUH
Jim J. Brown W5QHZ
Paul N. Jett, Sr W5RT
Marwin R. Johnson W5SIH
Robert J. Dunkin W5SUX
Donald J. Morris W5TMM
Leonard O. Dansby W5VE
Robert W. Henning W5WH
Lloyd Weathers, Sr W5ZIS

H. K. Merriam W8BIR
Meade W. Eaton W8BOP
Emil A. Holgerson W8OFL
Esther M. Gardner WA6UBU

Byron D. Richards K7AII
Francis H. McCann W7AJQ
Robert C. Olin W7ALU
J. Elmer Newell W7AVM
Stephen C. Mergler W7GAT
Charles Butt W7GLU
George C. Amos W7IJA
Ralph T. Doggett K7RKF
Henry M. Cruse W7UOJ

Elmer H. Schubert W8ALW
James W. Ringland W8JIN

Eugene Kersten W9CUA
Emmett H. Koebler K9DD
Parker S. Gates W9DZT
Everett K. Leitch N9EV
Philip Schwebler, Jr W9GCC

George E. Merkl W9GYQ
Carl J. Lindstrom W9JSF
Paul G. Kompier W9RTB
George C. Postels W9SA
Bob Hicks AE9W
Harold E. Davis W9UIV
Lee O. Wiese W0DO
Kenneth Everhart W0EIT
Bernard W. Marschner W0EYN
Clarence J. Davis W0GHM
Ray E. Bolin W0HNN
George Pringle VE3CXX

OUR HANDBOOK

From QST, Vol X, No. 10, dated October, 1926, 60 years ago, came the unimposing announcement of availability of "The Radio Amateur's Handbook", bible for untold thousands for six decades!

"At last we have the honor of announcing 'The Radio Amateur's Handbook', the A.R.R.L. handbook we have been dreaming about for several years. It has been produced by the staff at Headquarters and it had to be worked on along with our other duties in days already crowded. A strenuous effort has been made to present it for the opening of the winter DX season, and here it is.

The book has been written by Mr. F. E. Handy, A.R.R.L. Communications Manager, eminently qualified for the job not only because of his sound engineering knowledge but perhaps more particularly because this business of actually operating amateur stations is the subject with which his department deals daily & he knows it inside out. The Handbook has been designed to be of equal interest to the beginning amateur, the average amateur, and the past master at the game. For the beginner it starts at the

beginning and tells what amateur radio is, what the League is, why it is and how it works, how to become a transmitting amateur, how to operate, and how to build a station. For the amateur already arrived it is both a manual on amateur practice and a textbook on amateur construction and operation, describing the building of transmitting and receiving apparatus and their numerous accessories with enough 'theory' to understand the 'why' of everything in the amateur station.

We are justifiably proud of our Handbook. We believe it will be of the greatest value to everyone with even the remotest interest in the fascinating hobby of amateur radio. Further particulars will be found in the advertising section of this issue."

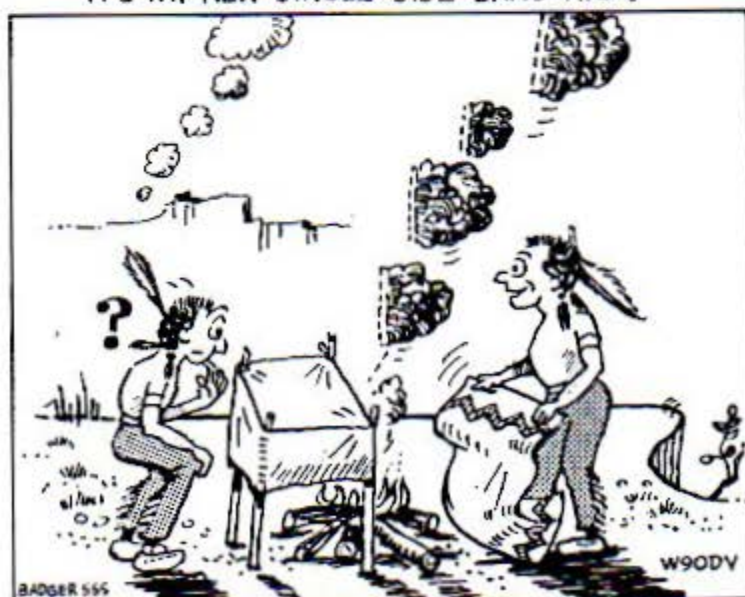
There can be little doubt that the Handbook is the jewel in the crown of ARRL. I, as did nearly all hams of the late 1920's and into the 1940's, used it to provide help and answers that could not be obtained elsewhere. Its history of helping amateurs through the years is a glorious memorial to its Author and to ARRL.

- W5EJ -

A REMINDER

This issue of QCWA News is mailed to you with a shipping label made directly from the computer database. The top line shows your "Home Chapter" affiliation (if shown), your membership number, dues expiration date (or L for Life membership) and, your first year of licensing. Check these bits of data to insure that they are correct. If an error is found, send us a postcard pinpointing the mistake and we'll fix it post-haste. Thanks much!

"IT'S MY NEW SINGLE SIDE-BAND RIG!"



PLEASE NOTE: Page 97, listing all QCWA Chapters that are active. A number of Chapters are shown "Inactive". Inactive Chapters listed may not be used as multipliers for figuring your score in the QSO PARTY EVENTS. For your convenience they are listed on Page 91, just above the page number!

QCWA On the Air Nets

SCHEDULED QCWA ON-THE-AIR MEETINGS REPORTED

1	Cleveland	Wed	2000L	19/79
2	Chicago Area	Thu	1900Z	3590
		1st Thu	2130Z	3590
4	Northwest	Sun	0830L	W7EN 3655
		Sun	1200L	W7FNC 3952
		Sun	1500L	W7AZI 3952
5	Delaware Valley	Sun	1445Z	3917
6	Pittsburgh	Sun	1400Z	WBCWY 3880
		Sun	0830L	WBCSU 147.63
7	Southern Cal	Sun	0900L	W6FQ 3917
		Sun	1100L	K6BA 3695
		Sun	1000	W6ZRX 146.805
10	Michigan	Sun	0800L	3903
11	Nor Cal	Sat	1000Z	146.85
		Sun	0930L	3907
12	Southeast	Wed	1930L	1676
14	San Diego	Wed	0400Z	145.52
15	Tulsa	Sun	0645L	W5FU 3830
		Sun	0930L	W5FU 7157
16	Arizona	Sun	0800L	3890
19	Missouri	Mon & Wed	1900L	147.48
20	Baltimore	Tue	0200Z	28750
24	New England	Sun	1345Z	3917
25	Nebraska	Sat	1430Z	3982
27	Houston	Thu	0200Z	3876
32	Gator	Sat	0915L	3920
36	Northwest IN	Wed	0100Z	145.45
38	San Antonio	Mon	0200Z	28650
46	New York Metro	Sun	1215L	W2JZX 3917
		Thu	0830L	W2ICW 147.36
45	Citrus	Tue & Thu	1900L	147.25
49	Atlanta	Sat	0900L	3832
55	Wisconsin	Sun	1330L	3985
58	Colorado	Sun	1600Z	3905
		Sun	1630Z	146.67
60	East Tennessee	Sun	2200Z	3875
62	Swansee	Sat	0900L	3940
63	Cent. Oklahoma	Sun	1400Z	3855
64	El Paso	Sat	0830L	3933
65	Niagara Frontier	Sun	1330L	W2SD 3900
73	Southern Ont	Sun	0900L	3773
		Sun	1300L	7090
75	Central Coast	Sat	1630Z	3917
		Sat	1800Z	3630
77	Northern NJ	Sun	1800Z	3917
79	Sunflower	Wed	0300Z	146.82
	1st & 3rd	Sat	2000Z	3610
	2nd & 4th	Sat	2000Z	3915
80	Caloosa	Sun	1200L	7 MHz
81	Long Island	Sun	1130L	3917
84	Florida	Mon	1930L	146.88
		Tue	0130Z	146.88
85	Ark-La-Tex	Mon	2000L	146.70
		Tue	1300L	146.70
87	Evergreen	Sun	1500Z	3985
89	Palmetto	Sat	0900L	3927
90	Razorback	Sun	1300L	3907
96	Gateway	Sat	1600Z	3933
104	Treasure State	Sat	1600Z	3938
106	German	Mon	1700Z	3663
		Tue	1730Z	3553
107	Central Florida	Sat	1000L	7243
109	Baton Rouge	Sun	0830L	3905
		Sun	2000L	146.79
112	Yankee	Sat	0830L	3903
114	North Texas	Sat	1430Z	3943
117	Appleseed	Sun		147.36
118	Coastal Carolina	Mon	2000L	146.88
120	QCWA	Tue	1900Z	14295
122	Lake Erie Tri	Sun	0930L	3915
123	Lee DeForest	Sat	0730L	3885
124	Halifax	Wed	-	147.15
126	Piedmont	Sun	1400Z	3935
128	Pelican	Sat	1000L	146.58
129	Waco	Tue	0130Z	146.98
130	Inland Empire	Sat	0800L	3862
131	Gulf Coast	Tue	0900L	28750
132	Northeast Texas	Sun	1330Z	3880
134	Pine Tree	Sun	1930Z	3942
135	Mid Michigan	Wed	0200Z	146.4
136	Austrian	1st Wed	1700Z	3620
138	Central NJ	Tue	2000L	147.045
141	High Plains	Sat	0900L	3933

143	North Colorado	Sun	0830L	146.850
146	Twin State	Sun	0830L	3897
148	Hernando	Tue	1900Z	146.715
149	Nutmeg	Sun	1130L	AE1H 3922
150	Del Mar Va	Sun	1400Z	146.925
151	Wild Rose	Sat	1700Z	3938
154	Leo Meyerson	Sat	0930L	3934
156	Old Coyotes	Sat	1700Z	3860
157	Pony Express	Sun	1530Z	3955
		Wed	0230Z	146.94
159	NE Indiana	Daily	1800L	147.36

QCWA 1987 ELECTION MATTERS

NOMINATING COMMITTEE REPORT

Ralph Rea, Chairman of the Nominating Committee charged with the task of providing a slate of candidates for election in the 1987 elections to be held during the summer of next year, presented his preliminary report to the Board of Directors at St Petersburg, FL, during the Board meetings held at that time. The report was made with the understanding that a final decision on several added candidates had not been finalized. Those whose nominations had been finalized at that time were:

For President: Leland Smith, W5KL
 For Vice President: Ethel Smith, K4LMB
 For Treasurer: Wesley Randles, W4COW
 For Secretary: Jim Walsh, W7LVN
 For Director: John Kelleher, W4ZC
 For Director: Arthur Kay, W5APX
 For Director: Raymond Willis, W5ATO
 For Director: El Charlton, W5MD

Since the St Petersburg meeting, the Committee has made its decision final and the following candidates have been added to the list above:

For Director: Hal Sears, W5NC
 For Director: Travis Baird, W9VQD

The Nominating Committee consisted of the following QCWA members:

Ralph Rea, W5AA, Chairman
 Andy Clark, W4IYT
 Paul Crum, W9LC
 Moe Joffe, W6PHE

They have done an excellent job of providing a basic slate of candidates for all offices. They have asked that we remind you - each and every QCWA member, that nominations for any or all of the positions open may be made by member petition. The petition(s) must be signed by no less than 50 members (in good standing) and be mailed to arrive at the Secretary's office by December 31, 1986. The Secretary's address is:

Mr. Jim Walsh, W7LVN
 159 E 16th St
 Eugene, OR 97401

remember, membership petitions are actively sought - you are urged to nominate eligible members for election.

BOARD MODIFIES DECISION ON 1987 DIRECTORY

Following a thorough discussion of the pros and cons of publishing the 1987 Membership Directory, the Board made the decision to publish the Directory and to furnish it free of charge to all U. S. members and to international members who are eligible to receive it. A copy of the directory will be sent to the President and Secretary of each International Chapter for reference.

Members of QCWA who have ordered and paid for the 1987 directory will be receiving checks refunding their prepayment as quickly as we can get them written and out.

SPECIAL NOTICE TO ALL QCWA MEMBERS

THE QCWA BOARD HAS AUTHORIZED PREPARATION AND PUBLICATION OF A MEMBERSHIP DIRECTORY FOR THE YEAR 1987. PLEASE NOTE THE FOLLOWING VERY CAREFULLY!

- (1) THE DIRECTORY WILL BE MADE UP OF THE LISTINGS IN THE DATABASE AS OF MIDNIGHT, DECEMBER 31, 1986.
- (2) ALL MEMBERS IN GOOD STANDING AS OF THAT DATE WILL BE INCLUDED. ALL WHO ARE NOT IN GOOD STANDING WILL BE OMITTED!
- (3) THE SORT WILL BE FIRST BY ZIP-CODE. I.E., EVERY MEMBER HAVING AN ADDRESS HAVING A US ZIP-CODE WILL BE LISTED IN THE DOMESTIC LISTING - THIS IS TRUE WHETHER YOU ARE A VE3 or a ZS6....THE BALANCE OF THE SORT WILL BE MADE IN NORMAL FASHION.
- (4) ALL MEMBERS WHOSE DUES EXPIRE DECEMBER 31, 1986, HAVE RECEIVED A DUES NOTICE. THIS IS TRUE FOR ALL WHOSE DUES MAY HAVE EXPIRED BETWEEN OCTOBER 1 and DECEMBER 31 ALSO.
- (5) THE MAILING LABEL ON THIS NEWSLETTER LISTS YOUR DUES EXPIRATION DATE! MAKE CERTAIN YOU ARE IN GOOD STANDING BEFORE 12/31/86 TO INSURE THAT YOU ARE INCLUDED IN THE NEW DIRECTORY!

MEMBERSHIP PINS WITH YEAR-TAGS

The Board of Directors have authorized QCWA gold membership pins having the year tag "40". We had hoped to be able to provide such pins for 25,30,35,40 and 45 years in addition to those presently available. We will have the pins as soon as possible. An order has been placed, delivery of the pins is uncertain. When they arrive, we will announce it in the HLR and on the air.

Prexy Names 1988 Nominating Committee

QCWA President, Leland Smith, W5KLL, has named the nominating committee charged with providing a slate of candidates for the election of five directors in the year 1988. Those selected for this work are:

Al Smith, W0PEX
Walter L. Brink, W3WPY
George Clark, W2JBL
Jim Gundry, W4JM

The nominating committee is charged with providing at least one candidate for each position to be filled - in other words, a full slate of candidates. QCWA Membership is urged to seek out good candidates who are willing to serve and to suggest their names to the Committee. In doing this remember that elected directors are expected to attend all Board meetings held annually and that for the most part they must pay their own expenses. The work is rewarding but also demanding!

Nominations by membership by way of petition are also welcome. A valid petition requires signatures from no less than 50 members of QCWA in good standing and, must be sent directly to the Secretary of QCWA to reach him no later than December 31, 1987.

NOTE: Do not confuse this with the on-going 1987 election for which candidates are still being sought! More information on the 1987 election appears elsewhere in this issue!

RADIO CLUB of AMERICA

It is with a great deal of pride and interest that QCWA acknowledges the wonderful Annual Awards Banquet for 1986, held Friday, November 21, 1986, at New York, N.Y.

The 1986 Banquet was the 77th Anniversary celebration of the founding of Radio Club of America in 1909. It was a great meeting. Many of our own QCWA members were present, as members and as recipients of Award honors. The affair began with a reception at the New York Athletic Club, 7th Avenue at 59th Street and was followed by a delightful dinner. The Awards program began with introductions by Stuart Meyer, W2GHK who turned the meeting over to Fred Link, President of R-C-A and, who personally made each of the Award presentations an affair to be remembered by all. The major Awards given were:

The Pioneer Citation	to	O. James Morelock
The Presidents Award	to	Archibald C. Doty, Jr
Special Services Award	to	Mal Gurian
Ralph Batcher Award	to	Donald K. deNeuf
Henri Busignies Award	to	Frank A. Gunther
Lee deForest Award	to	Maurice Zouary
Allen B. Dumont Award	to	William H. Sayer
Sarnoff Citation	to	Kenneth M. Miller
Fred M. Link Award	to	Fred M. Link
Armstrong Medal	to	George H. Brown

In addition, Awards of Grade of Fellow were made to the following members:

Roy E. Anderson	William C. Y. Lee
Edward F. Barnhart	Byron O. McCollum
John C. Beaman	Scott R. McQueen
Emil J. Beran	Richard L. Miller
Robert E. Bloor	Louis Perlmutter
Robert C. Corwin	Evan B. Richards
Dr. John H. Davis	Dan L. Roszelle
Sam L. Dawson	Byron G. Ryals
Norman E. Fowlkes	Robert Simkins
Don L. Fox	David S. Simmonds
Roger E. Fudge	George K. Starace
Gary M. Frederick	Leland W. Smith
Weldon P. Hale	Harry Tarbell
Leland F. Heithecker	Marguerite E. Warshaw
Herbert Hoover III	David E. Weisman
John B. Johnston	Amandus G. Wentzel Jr
	David W. Winter

Of particular significance and joy was the choice of Leland Smith, W5KLL, President of QCWA, to respond for all of those raised to the Grade of Fellow. In his response Leland pointed out that "Future generations of Radio Club Members will remember, respect and be grateful for our radio pioneers, amateur and professional alike. They surely will appreciate the opportunity and challenge to carry on the work of their predecessors who used Creator given communication talents to change for the better the way people live. They will hopefully take pride in also being contributors to a media that brings citizens of all countries closer and appreciative of a common understanding of lifes purposes.

On behalf of those being honored as Fellows this evening I respond for them with mixed humility and pride. We appreciate being associated with you. In turn, we assure you that we will continue to the best of our ability to work toward making our marks, however small or large, alongside yours in the ever accelerating and wonderful art of radio communications. Thank you".

It was a wonderful evening, one to remember, and to hold dear in our hearts.

- W5EJ -

*May Peace and Gladness,
Hope and Love
Fill Your Heart at Christmas!*

THE JOY OF ENTERING PROGRAMS FROM MAGAZINES !

At this very moment someone in this world is sitting at a computer and developing a program to make life easier for other computer people. It might be a complex formula solver, new way to keep track of something, a help for your amateur radio hobby, or maybe just another game.

Many of these programs eventually get printed in computer magazines or other how-to publications like our favorite amateur radio literature. Someone, like you and me, reads these articles and yelps, "Wow! That's exactly what I need! I'll put it on my goody disk and keep it."

Rule 1: You can't feed a printed page into a disk drive!

The only way to own this program is to laboriously type it into your computer memory, character by character, and then save it on your disk or tape. Well, yes, many magazines offer to sell you a disk with the program already typed in -- at a price. Or, you can ask among your friends to see if someone has already done the bull work, and negotiate a copy from them.

If you can't find a copy, you'll need to do it yourself. Read the article again to be sure you really want this program. Examine the program to make sure it's compatible with the version of BASIC that's in your own computer. Some terminology may need to be translated.

Rule 2. The stupid computer insists on exact characters.

The characters in a computer program are precise. Every colon, comma, parenthesis and other strange character means something and must be entered exactly as it is printed on the page. This is where the human mechanism begins to break down.

After many hours of troubleshooting little programs that hang up and then slapping my face when I find a missing semicolon or something, I tried to analyze the reasons for these errors.

When we read a book or a newspaper our mind goes for the main thought and skips over the punctuation. This same thing happens when we scan a line in a computer program.

For example, examine this line:

```
100 VR = F(3):INT ((R#4)/X):PRINT "DONE.";
```

The tendency is to read it this way: "One Hundred. VR equals F three [pause] INT R times four over X [pause] . . .etc." If your eyes and brain are alert, all the punctuation will be remembered and entered in the proper places. If you're not quite alert (see Rule 7) the little beasties won't get entered into the computer.

Rule 3. If you see it, say it!

Often a member of my family will come into my diggin's and comment, "Herb, are you talkin' to yourself again?" "Yes, I am. I'm entering a program from a printed page." I've found that if I voice every little thing that's printed, my brain will send correct messages to my fingers to press the right keys.

I would read the line printed above like this: "Line one hundred. VR equals F paren THREE cloze paren. colon. eye enn tee double-paren R asterisk FOUR cloze paren over X cloze paren. colon. print quotes DONE period quotes semicolon"

Sounds like a lot of mumbling, but it sure cuts down on errors in entering the little pepper specks. Try it -- you'll like it!

Rule 5. Shorter lines are easier to correct.

In order to save computer memory space many programmers will combine several statements into a long line containing several short statements or equations separated by colons. The problem with this procedure is that when you find a little mistake, you must retype the

entire line with the possibility of making new errors.

Most of the recent computers have 64K memories. Even if the operating system occupies half of that, there is still plenty of room in the memory to enter small-to-medium size programs. Whenever I see a long line of equations or complex character combinations, I'll break it at each colon and start a new line. Then, if something goes wrong, the "syntax error" will refer you to a specific short line. The error can be found and corrected easily.

Rule 6. It's not yours 'til you save it!

Horrible, horrible! It's happened to all of us. We have typed several screenfuls of green, amber or white images. Suddenly there's a brief hiccup on the power line. Hey, where's my program?!! The memory that stores the new program must have continuous power or it erases itself. The only way to keep it is to save it on a disk or tape.

When I'm entering important material, I'll try to remember to save it to disk about every half screenful. Then, if something burps I'll need to retype only about a dozen lines or so. If the material is really important, and you have two disk drives, it's a good idea to save the program on two disks each time.

Rule 7. Entering programs produces stiff neck.

Since it's difficult to carry more than one line in our personal memories, it becomes necessary to move your head from the printed page to the computer screen for each line, at least. Each time you return to the printed page you must "find your place" and memorize a line of complex characters. The constant moving back and forth often results in a tired neck and teary eyes because of the difference in lighting and type styles.

For long programs, I have used a small cassette tape recorder. Sit down where it's comfortable and record your own voice as you read the program carefully and clearly. Be sure to include all the punctuation and odd characters that I mentioned previously. You can also tell yourself to watch for pitfalls or spell out a word, etc.

Then, instead of reading, listen to your own taped voice as you type the program into the computer. After you hear each line, press a pause button, microphone switch, or STOP button until you've typed it in. Then listen to another line. That way, you can keep your eyes on the screen and type what you hear. If you miss something, you can go back and replay a portion. If your recorder has an extra jack for a cutoff switch, you can rig up a foot switch for real efficiency!

There is great satisfaction in collecting useful programs from many different sources. I hope these suggestions will make it easier for you to capture them from printed pages!

Send in your ideas, suggestions, programs and comments. This in your forum. Ask questions. Send program ideas. Describe your computer setup and how you solved problems.

Herb Lipson, WSEBH | 26960 Pinehurst | San City, CA 92381

1978 QCWA CANDIDATES ADDRESSED

QCWA Headquarters is asking all candidates who have been or who might be nominated for the 1987 election, to send a 2" x 2" black/white photograph, head/shoulders, passport variety, together with approximately 250 words of material that may be used in the SPRING, 1987 QCWA NEWS, to get you acquainted with QCWA members throughout the world. It is hoped that all candidates will respond very soon so that a complete story on all may be included. The request is being sent to all candidates, even though they may have been serving previously - with the thought that members should have the latest possible information and so that each candidate may comment on items of current interest if they so desire.

- Editor -

QCWA "RAP" SESSION

This department of QCWA NEWS has been established to receive your questions about QCWA and to provide answers to matters which may be of concern. If you have any questions at all, write to: "QCWA RAP SESSION" at 1409 Cooper Drive, Irving, TX 75061-5527. We will either answer or get the answers and publish them herein. To give you an idea of what we mean, we've taken a few of the most recent questions we've received, not identifying those who wrote them in, and the answers are there for you!

Q. ARE LOCAL CHAPTER AUTHORIZED TO ISSUE VALID IRS TAX EXEMPT ACKNOWLEDGEMENTS UNDER SECTION 501 (c)(3), TO DONORS OF GIFTS TO OUR CHAPTER?

A. It has been determined that the tax exempt status of QCWA Inc., under IRS 501 (c)(3) does not extend automatically to local chapters. In a word, the answer is NO!

Q. WE HEAR RUMORS THAT CHAPTERS MUST COLLECT DUES. IS THIS CORRECT?

A. Yes. The QCWA Board did, at its April, 1986 meeting, modify QCWA by-laws to specify that local Chapters must establish a dues structure and that each chapter member be required to pay dues on a regular basis. To insure that no hardship would result, the amount of dues was not specified and is left entirely to the discretion of each Chapter. The by-law amendment was printed in QCWA News, Vol 35, No. 1 (Spring, 1986) on page 11 and became effective August 1, 1986.

Q. WE HAVE A SMALL CHAPTER. RESULTING FROM A VARIETY OF CAUSES, OUR MEMBERSHIP HAS DROPPED TO 9, IN GOOD STANDING. IS OUR CHAPTER IN DANGER OF HAVING ITS CHARTER REVOKED?

A. NO. While QCWA Charters may not be issued to a Chapter proposing less than 10 members, the by-laws do not specify a minimum number of members that must be maintained. You are, however urged to mount a membership drive to increase membership --- to make it a viable chapter, increase interest and to be able to support activities such as picnics, etc. In a word, the more members you have simply equals more possibilities for capitalizing on QCWA!

Q. WHAT IS THE QCWA MERITORIOUS AWARD? HOW DO I GET ONE?

A. The QCWA Meritorious Award is administered by QCWA HQ and is available to each Chapter, once annually. Chapter Officials may request the award to be issued to any QCWA member in recognition of his/her service to the Chapter, to amateur radio or QCWA, Inc. Applications to HQ should specify the name, call, special work or event and, year(s) of service by the one being honored. The Award is a handsome certificate, approximately 10 x 13 inches, unframed.

Q. WHAT IS A FAMILY MEMBER?

A. Family members in QCWA are issued to the second or more eligible amateurs in a family, living in the same dwelling. A considerable saving is made possible by elimination of all publications to the family member. Family members received only ballots and dues notices. One member of the family must maintain a regular or life QCWA membership. Upon death or termination of the primary membership, the family member shall be entitled to receive QCWA publications to the end of his or her current membership.

Q. HAS QCWA EVER CONSIDERED ELECTION OF DIRECTORS BY CALL DISTRICTS?

A. QCWA Inc has initiated a preliminary study of the pros & cons associated with setting up election of one or more directors from specific areas of the country.

The use of FCC call districts for this purpose is probably not feasible due to large variations of QCWA membership within the areas. Very preliminary thinking might break the US down into five zones having essentially equal QCWA member populations with a director nominated & elected by members within each such area. Studies are only in the thinking stage. No conclusions have been made and, final proposals, if any, may be entirely different. The QCWA Constitution would require amending should it be decided to pursue a plan.

Q. HOW DO I NOMINATE A CANDIDATE FOR THE QCWA MEMORIAL SCHOLARSHIP FUND AWARDS?

A. QCWA scholarship awards are administered by the Foundation for Amateur Radio. Necessary instructions and application forms may be obtained by writing to:

Foundation for Amateur Radio
6903 Rhode Island Avenue
College Park, MD 10740

Information on the Awards will appear in all major amateur publications in the spring of 1987.

Remember, if you have a question, write the "RAP SESSION, QCWA, 1409 Cooper Dr., Irving, TX 75061-5527. Answers will appear in QCWA NEWS regularly.

- Ed -

QCWA LOGO MATTERS

As nearly everyone knows, early in 1986, the Board took action to make minor modifications to the revered LOGO as a means to prevent its unauthorized use. After considerable thought and, more importantly, very good information sent to the Board by knowledgeable QCWA members (W0IPT and W5KM) the first action of modifying the LOGO was rescinded and the old LOGO adopted as the permanent unchanged symbol of QCWA. An artist was employed to clean up the photostats which had been used - they had been reduced from other prints through the years and were considerably smudged up. The work was completed and we now have our "OLD TIMER" back, unchanged from the original print made by Otto Eppers, W2EA, many years ago. A copy of the logo, as completed, is reproduced below.



As quickly as possible, following preparation and mailing of this issue of QCWA NEWS, we will be issuing checks to all who sent \$6 as prepayment on the 1987 membership directory.

Barney's Antique Exchange

Managed by Barney Moffatt
W5CJZ

5714 Trail Meadow Drive, Dallas, Texas 75230

Quite a few QCWA Members are interested in the old-times and have suggested that we keep this vehicle to permit QCWA members to swap parts, information and so search for a special bit or part needed to restore, rebuild or go from scratch on old equipment. Barney's Exchange has been popular in this role for more than four years now.

Barney has kept records and corresponded as required to coordinate the whole thing. Whatever you might need in the way of parts, or information, send your requirement to Barney. He'll see that it's published herein, and help in every possible way to see you get those needed items. A few rules for operation of the exchange have been published since the beginning:

- (1) List what you have (or need) clearly
- (2) List what you will accept in trade
- (3) List your asking price if not trade is possible
- (4) If you advertise, hold merchandise for those who will read the Exchange column
- (5) Answer all inquiries

There is no cost to QCWA Members, neither QCWA, its officers, Board of Directors, manager or other agents assume responsibility for loss or misrepresentation to anyone.

WANTED: Hallicrafters SX-28 receiver.

Mark Sanders, WA6LFP
16075 Skyline Blvd
Woodside, CA 94062

WANTED: AMECO Model PT pre-amplifier. To be in good working condx for use between a receiver & transceiver, specifically.

Wallace P. Hagestad, W7ENW
9707 SW 59th Ave
Portland, OR 97219

FOR SALE: Johnson Viking Valiant transmitter, Model 204-104, SN 26780, vintage, 1957. Mint cdx and works great! Complete with the operating manual and part of the construction manual....Make offer!

Ed Ryan, W8LRR
1175 Laurelwood Rd
Mansfield, OH 44907

FOR SALE: All Solid Brass Blue Racer, bound reprints of 1910 Electro Importing Catalog, 1911 Mesco Manual of Wireless Telegraphy, 1909 Phillips code. Will buy your telegraph equipment, working or not. Send fifty-cents for catalog listing keys, sounders, vibroplexes and cords, etc.

W. C. Hess, W6CK
Box 19
Pasadena, CA 91102

WANTED: "Black Widow" tapetone VHF/UHF equipment, Hallicrafters SR-34, RME VHF-126, pre-amp/converter using 416-B tube.

Steve Barnes, K6PFW
848 North Silverwood
Upland, CA 91786

WANTED: In good condition, a copy of a book entitled "THE CATHODE RAY TUBE AT WORK" by John Rider. It was published about 1936!

Bill Miller, K2GCE
217 Porterfield PL
Freeport, NY 11520

WANTED: National Radio Model 1-10A receiver. Contact:

Paul D. Lieb, KH6HME
PO Box 511
Pahoa, HI 96773

SHARE MY TUBE COLLECTION: if you need a tube or two in the 1940-1970 era I may have it for you, about 900 tubes in collection, some new, some not. In exchange for payment of postage, will send along for your personal needs.

Dennis Olmstead, WB9EMD
327 Brandon
Glen Ellyn, IL 60137

HAVE: National Model HFS receiver with 5886 power supply...superhet wid 1B...set has super-regen 2nd detector with tuning range 27 to 250 MHz, in working condx. Make offer or, will consider trade for 2-meter mobile rig.

Charles Barnhart, W9ARL
4151 Springdale Rd
Mobile, AL 36609
(205 342 9099)

FOR SALE: Collins Station, 75A4 & KWS-1, both with vernier tuning knobs; SC-101 station console with 312A control & speaker unit & 302C-2 directional watt meter, clock, phone patch, antenna heading synchro circuit & meter; 68Y-1 antenna selector unit with co-ax relays; 534A-1 cable harness & wiring duct; manuals and sales literature, \$950.00. Hammarlund Station: mint, HQ-170, HX-50, HXL-One with spare finals, manuals, \$475.00. National Receiver, NC-185, \$95; Tektronix and HP laboratory equipment, call or write AF7T at 206 842 4182. QST 1930-1985, many dupes, \$350.00; Ham Radio Vol 1, No 2 to 1985, \$95; 25 ARRL handbooks, '34 to 1982, \$150.00; G-R Experimenter, 1955-1968, \$45; shipping extra.

Carle A. Foster, AF7T
8186 Fletcher Bay Rd
Bainbridge Island, WA 98110

WANTED: NATIONAL MCS speaker, Tapetone VHF/UHF equipment, National 5886 power supply.

Steve Barnes, K6PFW
848 North Silverwood
Upland, CA 91786

FOR SALE two Hallicrafters SR-150 transceivers & power supplies, in good working cdx; also, one Swan 800 transceiver with power supply AC/DC in working cdx.

Frank Lester, W5ATM
3033 Frondren Dr
Dallas, TX 75205
213 369 0987

WILL TRADE: Galaxy V Mk2 transceiver with instruction manual, power supply & remote VFO. Will trade for Heathkit or any small desk type HF linear amplifier.

Leon Lewis, NA9Y
2220 West Coil St
Indianapolis, IN 46260

WANTED: Coil rack for HRO rcvr, also National "NC" emblem as used on spekaers. Main tuning and bandspread knob for SX-28 Hallicrafters.

Paul Gregg, W9POC
725 College Way
Carmel, IN 46032

FOR SALE: National NC-101X rcvr, covers 80,40,20,15 & 10 meter bands. Crystal filter, 10" spkr, in original case, good appearance, no scratches or dents. Vintage, 1938, working cds. prefer local sale, but will ship at purchasers expense - \$75.00. LYSCO Model 600 CW xmtr, 35 watt, builtin VFO or xtal, covers 160,80,40,20,15,11 & 10 meters. 6AG6 osc, 6AG7 buffer, 807 final. Includes a separate LYSCO antenna tuner, very good appearance & operation - \$75.00

Carl R. Swanson, W9SCN
1331 Center St
Des Plaines, IL 60018

QCWA CHAPTER NEWS

WISCONSIN CHAPTER 55 of QCWA

9741 W Howard Ave, Greenfield, WI 53228

The 1986 Annual chapter meeting was held at the Downtowner Motel, Greenbay, WI, on Saturday, October 18th, 1986. One hundred three members, spouses, guests and visitors enjoyed a most tasty family style chicken and roast beef dinner. After dinner, Chairman Baird asked for a round of self-introductions. He then read the names of new members: Fred Wendt, W9ZAG; Joel Eschmann, K9MLD; Loren Ashwood, W9DH; James Breszee, K9VSO; Victor Hoffman, W9IDG; Harvey Nelson, N9FHO; R. N. Jensen, W0WLN and Robert Barker, K9RIJ. Recent Silent Key names were read. A Golden Anniversary Certificate was presented to Gordy Fedder, W9YFW, by Chairman Baird. Numerous door-prizes were awarded after which the ladies departed for their program—a videotape of Great Radio Comedians.

A short break was taken for more "eyeball QSOs" followed by the business meeting. In the meeting four Directors were elected. They were: John LeBlonde, W9FZC; Gerald Van Den Wymeenberg, W9VOW; and incumbents, Travis Baird, W9VQD and Les Peterson, W9YCV. In the Board meeting the following were elected as officers for 1987:

John LeBlonde, W9FZC, Chairman
Harold Ferguson, W9IEM, Vice Chairman
Lester Peterson, W9YCV, Secretary
Richard Regent, K9GDF, Treasurer

John Scarvaci, W9CIL, gave the constitution committee report. After a thorough study of the matter, the committee recommended against incorporating. The motion to remain unincorporated was approved by the members.

Meeting locations for the 1987 Spring & Fall meetings were discussed and it was decided to hold the Spring meeting in the vicinity of Madison and return to Green Bay for the fall meeting. Planning is to proceed immediately so that the meetings can be held on the customary first Saturday in June and First Saturday in October.

The business meeting was recessed briefly for the Board to meet. After that announcements were made and then the meeting was adjourned. It was followed by the auction of "goodies" donated by members with the proceeds going to the Chapter treasury. Thanks to Ray Brehm, W9AJH, for donation of a new headphone set as a door prize.

Members be sure to mark June 6th & October 3rd on your calendars and plan to attend the Chapters 1987 meetings.

- Les, W9YCV -



Gordy Fedder, W9YFW, received his Golden Anniversary Certificate from Chairman Baird, W9VQD, during the Chapter's fall meeting.

- W9YCV photograph -

BLUE RIDGE CHAPTER 76 of QCWA

347 Jackson Rd, Fletcher, NC 28732

The Blue Ridge Chapter of QCWA has recently completed a cooperative program with Cub Scout Den 1, Pack 601, in Hendersonville, NC. Thanks to the efforts of Den Mother Hester Lennington, N4MPQ, the Blue Ridge Chapter supplied short wave receiver kits to Den 1, and Chapter members assisted the Scouts in assembling them. Local amateurs (in addition to N4MPQ) assisting the Scouts in this endeavor were:

Vic Eastham, KA4RBH; Phil Gilbert, W2SDU; Les Gruol, WU4D; Joe Kloiber, W8NBX*; George LaCagnin, N4FBC; John McLane, K4FTB*; Harry Mills, K4HU*.

* QCWA Members

In the picture below, Hester Lennington, N4MPQ and Blue Ridge Chapter Members helping local amateurs teach fundamentals of receiver design to the Cub Scouts.



- Arch Doty, K8CFU -

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Remember, we do not publish material in the Chapter Newsletter but, if you prepare something for QCWA NEWS, it will be published if we get it. Write something similar to the material others have sent in and published herein.

QCWA CHAPTER NEWS

LEE DEFOREST CHAPTER 123 of QCWA

3529 Douglas St., Sioux City, IA 51104

Leo I. Meyerson, W0GFQ, was active in the formation of the Lee DeForest Chapter 123 and has continued to show his personal interest in its activities and development. The Officers and membership thought it would be fitting to make Leo an honorary member of the Chapter. This was done and, after being informed of our present membership status, Leo sent the Chapter a check for \$10.00, which the Chapter is sending the HQ to be applied to the Scholarship Fund.

The Lee DeForest Chapter now has nearly 40 paid members and continues to grow. We have QCWA net on 3885 kHz, Saturdays, beginning at 7:30AM local time.

Leo is pictured below, at the St. Petersburg National Convention, 1986, receiving an award for his loyal services to QCWA!



- Bob Beals, K0DBW and, Al Smith, W0PEX.

BATON ROUGE CHAPTER 109 of QCWA 5871 Beechwood Dr., Baton Rouge, LA70805

Baton Rouge Chapter 109 held a get-together on Saturday September 27, 1986 at Robins Restaurant in Henderson, LA. 39 members & guests attended. Highlight of the meeting was presentation of A Golden Award to Wes Chatellier, W5DPM, pictured below, at right. El Charlton, W5MD, at left, made the presentation.



LIQCWA CHAPTER 81 of QCWA

86-83 102nd St., Richmond Hill, NY 11418

A fine group of 33 members and friends gathered at Ming's for dinner and a great evening of entertainment offered by George Motto, KB2QN. Prior to his presentation of names of members who have offered their services as Officers for LIQCWA next year were announced to applause. These men and their Executive Committee will make a great team.

Our enjoyable speaker was George Motto, KB2QN, of Long Island. While racking up 350-375 DX QSO's during his eleven years of ham work, he also found time to raise four children. As for DX'ing he was realistic in describing his adventures as "Something to do to keep active in amateur radio. DX is a virus that has to be addressed, and it's all out there. You just have to know when and where to listen". George brought a substantial part of his exotic DX-QSL collection, beautifully mounted for table display. Cambodia was his hardest QSO to attain but he made it about two months ago. He found the "good stuff" on 20 between 10:30PM and 11:30PM local time and, he knows exactly when to break or speak up. Of course, George has substantial help like a 75 foot tower topped with four element monoband antennas for 10-15-20. He just happens to live in a noise-free area on Long Island with no complaining neighbors.

Nice going, George! You should be so lucky!. We greatly enjoyed your presentation and the question and answer session you so graciously provided. By way of closing our next meeting will be in December, if we haven't hocked our next Social Security check to stay competitive with KB2QN!

- Bob, W4FRX -

THE FOUNDERS CHAPTER

METRO NEW YORK CHAPTER No. 46 QCWA

Our last meeting of the Metro New York Chapter was held on September 24 in the restaurant facilities of the 42nd Division Armory on 14th Street in New York City. Forty members and their guests showed up for a terrific dinner and to hear two very interesting speakers. Steve Mendelsohn, WA2DHF, of the Northern New Jersey Chapter #77 gave a brief campaign speech pursuant with the coming election of the ARRL in which he is running for Director for the Hudson Division. Good Luck, Steve! Our principal speaker for the evening was Jerry Schatz, W2MFW, of the Long Island Chapter #81. Jerry's topic was an audio-visual presentation of the heyday of Hollywood and "Our Gang" comedy series in which he was a famous child actor for a decade. None of us will ever forget the slide of Jerry sitting benignly on the lap of none other than Jean Harlow and, being too young to appreciate it!

Our dear friend, Bob Martiny, W2FYL, was presented with the double-header awards of the QCWA Golden Certificate and the QCWA Century Club Certificate, by Director Frank Percival, W2DP.

This writer was most surprised to be the recipient of a testimonial designed, executed and presented by Vi Grossman, W2JZX, Metro's Belle, for reactivating the Metro New York Chapter. I must take the opportunity here to say thank you to our members and most particularly to my hard-working and very dedicated Board of Directors and fellow Officers of the Metro New York Chapter.

Our 2-meter and 75-meter Nets are perking along quite nicely; see Net Listings for details. Our big news for the Chapter is that President Leland Smith, W5KL, will be our guest speaker for the forthcoming November 20th meeting.

- John Weber, KA2IXW -

PS: Pix of the presentations appear elsewhere in this issue of QCWA NEWS.

QCWA CHAPTER NEWS

CENTRAL NEW JERSEY CHAPTER 138 of QCWA

15 Valley Dr., Neptune, NJ 07753

Regular meetings of QCWA Central New Jersey Chapter 138 are held at noon on the third Tuesday of August, November and February, at the Howard Johnson Restaurant in Middletown, NJ. All QCWA members and guests are always welcome. An annual dinner party is held in May of each year.

I regret to report the passing of an old friend of many of us - Arthur N. Fonskov, W2AJT. Art became a Silent Key October 30, 1986. He was a member of Chapter 138 and held the Diamond Jubilee Award. This Award is presented to members who have been licensed for fifty continuous years and attain the age of 75 years.

Our Chapter has many members and friends who made major contributions to the electronic industry, both in the development of commercial apparatus, and experimenting with amateur radio techniques. We are fortunate to have speakers at our meetings to present interesting and informative programs to describe some of these early discoveries. Our August meeting featured Hayden Evans, K2BZT, who is retired from Bell Labs and has been working with radio for many years. He described his early adventures in amateur radio, his part in the development of 52 ohm coaxial cable and the problems he encountered with foreign governments relating to radio.

The February, 1987 meeting will feature the election of Chapter Officers for the upcoming term. All chapter 138 members are urged to attend this meeting to express your desires and lend support to the newly elected Officers.

To keep our members advised of QCWA matters and news of general interest to all radio amateurs, Phil Peterson, W2DME, conducts the QCWA Chapter 138 home-brew news and information net every Tuesday night at 10:00PM local time on 147.045 MHz, Asbury Park repeater. Phil is in his fifth year in this venture and he spends a lot of time gathering and researching the information that he broadcasts. Please check into this net and let Phil know that you are there and appreciate what you are hearing.

A Joyous and Happy Holiday Season is extend to all....

- Harold, WB2CJE -

KANSAS CHAPTER 110 of QCWA

Rt 3, Concordia, Kansas 66901

The Kansas Chapter held its annual Fall Ball on Saturday evening, September 20, at the Liberty Inn in Junction City. Forty members and guests enjoyed the evening of food, drinks and program. The social hour started at 6PM with dinner at 7PM. President Wilbur Naylor, W0WXY, called the business meeting to order around 8PM. Self introductions were made. Paul Grauer, W0FIR, ARRL Midwest Division Director, gave the Chapter a Parker Pen & Pencil set to be presented to the person who had come the farthest. The set went to WB5G0I, Charles Littlepage, of Jackson, MS, who was visiting in the area.

Next was election of officers. Wendel Wilson, W0TQ, made a motion the present slate be re-elected. Paul Grauer, W0FIR, seconded the motion. The voting was unanimous despite the objection of Annamary Naylor, XYL of the president!

An interesting program of "Nuclear Radiation" was presented by Doctor Herman Donnert, of the Nuclear Energy Department of Kansas State University. Doctor Donnert showed slides which depicted the total amount of radiation in the air and then the breakdown of each contributing factor. Doctor Donnert commented on an interesting point - sleeping with another person doubles the amount of radiation in the room!

- Steve, W0CHJ -

NUTMEG CHAPTER 149 of QCWA

59 Fawn Ln, New Canaan, CT 06840

After such a short existence, our chapter is quite proud to announce it's 140th member, and with the average of 16 checkins on our Sunday net, we feel quite successful. We are also avidly looking forward to another well attended quarterly meeting at the Red Bull Inn in Waterbury on November 20.

We will be having 2 new NCS's with Cal, W1KHL and George, W1ASO, covering the 3rd and 4th Sundays respectively, many thanks fellows. Our Ambassador of Goodwill, Nina, WB1DJL, had open house at her motor home during the Buxboro Hamvention with many, many guests, and it was nice to see so many nutmeggers there. Bill W1WFM, rebuilt his motor home, and with xyl, departed permanently for a new home in W6-land. We will miss them both. Ken, W1KAY tells a most interesting tale, when as HB9AUG, he was involved in a CW fox hunt with 5 buried transmitters! Frank, W1FD, continues to amaze us with his S9 signal from 50-watts of solar power and unique dual coax feed-line. We recently were honored to have Kim, W1DVS, (extra class) drop in on our net, but she did not seem to have a very valid excuse as to why it took her all of five years on the air to her present age of 13, to get her Extra Class!

Lastly, it is our sad duty to report the passing of our friend and fellow member, "Brick" Rivenburgh, W1DFT. He will be sorely missed.

-Carl, AE1H -

EL PASO CHAPTER 64 of QCWA

7731 Gran Quivira, El Paso, TX 79904-3523

El Paso Area QCWA Chapter 64 members held their monthly meeting on October 18th, with 43 members and visitors present. Elections are being held in December and the nominating committee selected Walt Liggett, W5BFN and Leo Oyler, W0GOW, as candidates for Secretary/Treasurer. C. W. Heitt, N5HRD; Joe Oberndorfer, KA5JHB; Pat Patterson, W5UKY, and Marie Smith, W5DPD, we also selected as candidates for two Directors positions. The lunch and social hour prior to the business meeting was enjoyed by all as a chance to see old friends and to make new ones. Ray Wormley, WN5MBS, from the El Paso Amateur Radio Club, W5ES, announced the W5ES WAE (worked All El Paso) contest coming up during November. This is reported to be the second oldest Amateur Radio Contest in the United States and enjoyed considerable participation by amateurs worldwide. A QCWA plaque is presented each year, courtesy of Milly Wise, W5OVH, to the local QCWA member having the highest contest score. The meeting closed with a trivia question contest that was won by Sam Preckett, K5BPQ, who received a 1,000 peso bill as his prize. El Paso Chapter 64 holds monthly luncheon meetings on the third Saturday of each month. A weekly "QCWA Chapter 64 Round-Up" radio net is held every Saturday at 8:30AM local time on 3933 kHz. All hams are welcome to join in the net or attend the luncheon meetings.

The picture below, by K5VRF, was taken of those in attendance at the August, 1986 meeting.



QCWA CHAPTER NEWS

CENTRAL NEW JERSEY CHAPTER 138 of QCWA

15 Valley Dr., Neptune, NJ 07753

Regular meetings of QCWA Central New Jersey Chapter 138 are held at noon on the third Tuesday of August, November and February, at the Howard Johnson Restaurant in Middletown, NJ. All QCWA members and guests are always welcome. An annual dinner party is held in May of each year.

I regret to report the passing of an old friend of many of us - Arthur N. Fonskov, W2AJT. Art became a Silent Key October 30, 1986. He was a member of Chapter 138 and held the Diamond Jubilee Award. This Award is presented to members who have been licensed for fifty continuous years and attain the age of 75 years.

Our Chapter has many members and friends who made major contributions to the electronic industry, both in the development of commercial apparatus, and experimenting with amateur radio techniques. We are fortunate to have speakers at our meetings to present interesting and informative programs to describe some of these early discoveries. Our August meeting featured Hayden Evans, K2BZT, who is retired from Bell Labs and has been working with radio for many years. He described his early adventures in amateur radio, his part in the development of 52 ohm coaxial cable and the problems he encountered with foreign governments relating to radio.

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The picture below, by K5VRF, was taken of those in attendance at the August, 1986 meeting.



QCWA CHAPTER NEWS

NORTH TEXAS CHAPTER 114 of QCWA 2000 Victory Ave, Wichita Falls, TX 76301

A regular scheduled meeting of North Texas Chapter 114, QCWA was held at 10:00AM Saturday, September 20, 1986, at the Wichita Falls Civic Center. The meeting was in connection with the 7th Annual Wichita Amateur Radio Society Hamfest. The meeting was called to order by Jeff Jefferis, W5TJP. Minutes of the last meeting were read by the Secretary/Treasurer, David Combs, W5VJW, who also reported a financial balance of \$285.53. Eighteen Chapter members were present. Keith Pugh, W5IU and Leroy Roever, WA5BXH, were introduced as guests.

The Chapter President called upon John Adams, W5BAH, to install the newly elected Chapter officers. John did an impressive job of swearing in the 1986/87 officers:

Cecil Cash, W5PML, President
Joe Ward, W5AAX, Vice President
David Combs, W5VJW, Scty/Treas.

Outgoing President Jeff Jefferis, W5TJP, then turned the gavel of office over to the new President who took charge of the balance of the meeting.

A discussion was held in regard to moving the WARS Hamfest back to the National Guard Armory for 1987, and John Adams, W5BAH, made a motion to recommend to Wichita Amateur Radio Society that the Hamfest be held in the Armory in 1987. A majority of those present voted against the proposed change. A discussion was held as to combining the November meeting with the annual Chapter Christmas party, but it was concluded to continue with the present schedule and hold the November meeting as usual, set for November 15, at 11:30AM, probably to be in Burkburnett, at a place to be announced.

The Newly elected officials of the Chapter are pictured below, L-R: Joe Ward, W5AAX; Cecil Cash, W5PML; David Combs, W5VJW; Gary Vest, NW5E and, Dick Hawkins, W5FW.



- David, W5VJW -

INTERNATIONAL AMATEUR RADIO NETWORK

QCWA member, Glenn Baxter, K1MAN, one of the founders of QCWA Pine Tree Chapter, is heavily involved in making the International Amateur Radio Network operate. According to reports received, the Network has been instrumental in coordination and delivery of urgently needed medical and other supplies to San Salvador following the emergency at that point. Glenn is working with the Salvation Army in setting up necessary communications systems, not only for the immediate emergency, but for future disasters. If you would like further information about this important work, please write to:

Glenn Baxter, K1MAN
1 Long Point Rd
Belgrade Lakes, ME 04918

DELAWARE VALLEY CHAPTER No. 5 QCWA

The Fall meeting of the Delaware Valley Chapter No. 5 was held on October 29, 1986, this time in the Trenton, NJ area at Larry Perroni's Waterfront Restaurant. A total of 65 members and their guests were present. A breakdown of that number renders 35 members, 25 wives of those members and 6 other amateur operators who are not yet members of QCWA or our Chapter, plus the guest speaker and his wife. A great time was had by all. We had an informative and interesting speaker: Dr. VanBeveren, who is a noted biochemist as well as a practicing doctor of "Wholistic Medicine". The good doctor enlightened us with some ideas on how to take better care of our health via better nutrition.

Existing officers were re-elected for another term, and one vacancy was filled. They are: Chairman, Caesar Arena, W2SVV; Vice Chairman, Fielding Waters, W3DIP; Secretary, Sidney Dietz, W2FDE and Treasurer, Marvin Floral, W3QGC.

Recent new members are: John P. Lamson, W2OQB, William H. Turner, K3NYQ, Richard G. Schubert, K3PGC and Robert Cline, WA2TNS.

Assorted informal lunch get-togethers of many of our Chapter members take place each month, if you would like to know when & where, please contact your Secretary, Sid Dietz, W2FDE, for information.

Best wishes from our Chapter members for a healthy and happy holiday season is extended to our fellow amateur radio operators and QCWA members,

- Sidney L. Deitz, W2FDE -

DETROIT METRO CHAPTER 61 of QCWA 4900 Lakeview Dr, Clarkston, MI 48016

The first meeting for the winter season of the Detroit Metro Chapter began in a most unusual manner. Our President, Kurt, W8LZV, and the entire group put on a testimonial ovation for our retiring Secretary/Treasurer, Dick, W8CAT. He had held his position for 12 years, and quite a number of incidents relative to his activity were mentioned. Following congratulations by all members for his outstanding work during that period, the members had a standing vote of applause for a job well done.

After that, President Kurt called the meeting to order and announced that Chapter 61, this month of September is now 14 years old. It was mostly through his efforts that our Chapter has held together and he was congratulated. He then introduced our first speaker of the evening, Mr. Joseph Boyles, who is a staff supervisor of WXYZ-TV engineering department. He was supposed to give a short description of the "Grass Valley Automated Switching System" that is now in use at the station. This short description proved to be of such interest that the members kept asking questions relative to program scheduling, and other facets of his activity, that his time ran considerably over, but was enjoyed by all.

Our second speaker was Mr. Thomas Adams, who is the Regional General Manager of Ameritec Mobile Communications. He presented a discourse on the cellular communications in the Detroit area. As quite a number of people have phones in their cars, this presentation was of considerable interest. He fielded many questions from the floor, and was himself surprised at the type of advice the members requested.

A most interesting evening, even though it ran over our usual time, but no one seemed to notice the time period.

- Len, W8IHX -

QCWA CHAPTER NEWS

SHENANDOAH VALLEY CHAPTER 137 of QCWA
449 Milam DR., Winchester, VA 22601

The Fall meeting of Chapter 127 was held Thursday, September 25, in Winchester, VA. The meeting was opened by Lloyd Penrose, NC8G, with 21 members and guests present. Secretary/Treasurer, Perry Crabill, W3HQX, read the minutes of the July 30 meeting which were approved. He also reported that the treasury held \$89.72 as of September 24, with no bills outstanding.

John Kanode, N4MM, discussed FCC and ARRL happenings. The Novice enhancement program has been finalized and Johnny Johnson has told John that it might be "on the street" as early as November. The final plan will include most of ARRL's recommendations. The proposal for the assignment of amateur call-signs by ARRL is moving very slowly, and may not come to pass for a year or more. At this time it appears that the FCC would assign a new amateur a "generic" 2 x 3 call in the "N" series. Other special calls for up-grades or other reasons would be assigned by ARRL in other call series for a fee. The EPA investigation into possible regulations limiting exposure to the biological effects of radio waves is in its early stages. John reported that Gay E. Milius, Jr., W4UG, was re-elected as Director of Roanoke Division of ARRL and that he, N4MM, was re-elected as Vice Director.

Lloyd Penrose announced that Walter Quitter, NC4B, and John Kanode, N4MM, had agreed to serve as a nominating committee. They will submit a slate of candidates to be voted on for President & Secretary/Treasurer at the November 19 meeting.

Sam Patten, President of Northern Virginia Audubon Society, presented the program for the evening. Mr. Patten graduated from the U.S. Military Academy at West Point, NY, in 1940. He retired from the U.S. Army in 1970, with the rank of Colonel and has been a member of the Audubon Society since 1980. The program included a slide and cassette show prepared by the North American Bluebird Society. We learned that the Bluebird is a member of the Thrush family, like the Robin, and is about the size of a sparrow. The Bluebird is a cavity nester which must compete with the house sparrow and Starling for nesting sites. The Bluebird Society encourages placing of boxes in suitable habitats to help the maintenance of this species. He invited the audience to attend the meetings of the Audubon Society at the Blandy Farm Library. After the question and answer session which followed, Lloyd Penrose gave his observations on Bluebird nesting and feeding activities at his home near Inwood, WV.

At the close of the meeting Perry Crabill advised that the next meeting would be held at Jimmy's Restaurant, US Rte 50 at I-81, November 19. We are negotiating with Jimmy's to reserve the third Wednesday of alternate months beginning in January.

- Perry, W3HQX -

AUSTIN CHAPTER 67 of QCWA
RFD 1, Box 3, BUDA, TX 78610



David Harrel, W5CVQ, pictured at the left, proudly displays his 70th Anniversary Golden Award. It was presented to him at a recent meeting of Austin Chapter. Dave became a ham in 1916 with the call 5DD. Dave is presently in Central Texas Nursing Home in Austin and does not have a rig on the air. He would be happy to hear from any of his old friends. His QTH is OK in the 1986 callbook.

Austin Chapter meets the third Saturday of each month at 11:30AM, at Wyatt's Cafeteria, 910 West Anderson LN, in Austin. A business meeting is held along with a luncheon on the odd numbered months. We have a social get-together on the even numbered months. Visitors are always welcome.

-Roy, W5FOZ -



Pictured above, L-R are: Leland Smith, W5KL with Bert Ayers, W6CL. Leland is QCWA President, Bert is QCWA Chapter 7 dignitary and, Secretary/Treasurer of OOTC. They were visiting at the San Diego Hamfest this past fall when the picture was taken.

- W5EJ -

PIEDMONT CHAPTER 126 of QCWA
Rt 2, Box 20G, Cleveland, NC 27013

Piedmont Chapter 126 met in Greensboro, NC ON September 13, 1986, with 26 in attendance. The meeting was hosted by W4AJT and W4ACY. W4AJT provided the program, a NASA presentation video showing past and future space projects and their implications for mankind, which was enjoyed very much by all.

The nominating committee for new Officers was formed and a slate will be presented at our next meeting in Winston-Salem, NC on December 6th.

-W4WXZ, Chtr Pres. -



Cassie Conolly (See Chapter 108 at right)--

QCWA CHAPTER NEWS

CENTRAL ILLINOIS CHAPTER 59 of QCWA

Rt 3 Box 51, Bloomington, IN 61701

Fifty-eight members and guests were in attendance at the Fall meeting of Chapter 59. Chapter President, W9ZEN, opened the meeting with a welcome message to all in attendance. A moment of silence was observed from Earl McLaughlin, W9MRT, who became a silent key in early July. Before getting into the business end of the meeting, those in attendance feasted on the fine array of food specialties provided by the cooks and bakers of the Elms Staff. No one went away hungry...many went back for seconds!

Following the dinner the business meeting was disposed of quickly. A report by Ed Metzger, W9PRN, Central Division Director of ARRL on happenings at HQ, was presented...and well received. Following that report, entertainment in the form of a slide presentation and narration by Bob Webber, W8FNOm was given. Bob told about his recent trip to China. Bob's narration coupled with the beautiful slide presentation made for a very entertaining evening.

A prize drawing was held and the meeting was adjourned. The next meeting of Chapter 59 will be the last Saturday of March, 1987, place to be determined and announced later. Officers of Chapter 59 are shown below, L-R, they are: John Vasicak, W9ZEN, President and Bob Backlund, Vice President.



- John, W9ZEN -

BEAVER STATE CHAPTER 108 of QCWA

38566 Parkside Rd, NE, Albany, OR 97321

The Beaver State Chapter held its fall dinner meeting at the Black Angus Restaurant, Salem, OR, on Sunday, November 16, 1986, with 46 present.

Following dinner the attendees were delightfully entertained by W7LBH's 11-year old grand-daughter, Cassie Conolly, on her Petosa Concert accordion, playing several polkas, waltz melodies, classical and hymn selections. Cassie is the 1986 Junior Division Champion, Northwest Accordion Teachers Association Contest.

A short business meeting was then held and the following were elected to serve during 1987: Norris Bundy, W7ILE, President; Jim Smith, W7LZA, Vice President; Fred Dickson, W7LBH, Secretary/Treasurer and member-at-large, Frank Buhman, W7CVL. Two new Chapter members were introduced: Norman Willasana, WB7FIB & Tom Nelson, WA7VWI.

The next meeting is schedule for February 15, 1987!

Cassie's picture, at left, goes a long way toward making this a beautiful issue of QCWA NEWS!

SAN DIEGO CHAPTER 13 of QCWA

804 5th Ave, Chula Vista, CA 92011

QCWA President, Leland Smith, W5KL, recently attended the ARRL Convention at San Diego, CA. A number of other QCWA officers & Directors were also present. We have received a picture, sent by W6QS, taken at the QCWA booth at that meeting. Pictured below, L-R, are: Ralph Held, W6QS; Ing. Pablo A. Mooser, XE1SR, President of Liga Mexicana de Radio Experimentadores (ARRL); and, Leland Smith, W5KL. By all accounts, it was a fine meeting enjoyed by all.



SUNFLOWER CHAPTER 79 of QCWA

2730 N Fountain St, Wichita, Ks 67200

One of the featured speakers at the Kansas ARRL State Convention in Wichita was QCWA Headquarters Manager, Ted Heithecker, W5EJ. Ted's talk, followed by a Sunday morning buffet breakfast sponsored by Sunflower Chapter 79, was well received and much interest shown.

Pictured below, L-R are: Allen Scheurmann, W0PFG, Secretary/Treasurer; Bernie Borst, N00R, President, Ted Heithecker, W5EJ and Ernie Dinsmore, WA0LYX, Vice President of Sunflower Chapter.



W0AWP Photo

1. Cleveland (Ohio)	01-06-51	81. Long Island (Richmond Hills)	04-04-75
2. Chicago Area (Chicago, IL)	06-13-54	82. Sailfish (Jensen Beach, FL)	30-25-75
3. Chapter inactive	11-01-55	83. Chapter inactive	03-25-75
4. Northwest (Seattle/Tacoma)	04-16-56	84. Florala (Niceville, FL)	04-25-75
5. Delaware Valley (Trenton, NJ)	09-12-56	85. Ark-La-Tex (Shreveport, LA)	04-28-75
6. Pittsburgh (Pittsburgh, PA)	01-08-57	86. Chapter inactive	06-17-75
7. Southern California (Los Angeles)	01-15-57	87. Evergreen (Moscow, ID)	07-01-75
8. Upper Midwest (Minneapolis/St Paul, MN)	09-30-57	88. Tennessee Valley (Madison, AL)	07-21-75
9. Dayton/Cincinnati (Dayton, OH)	10-01-57	89. Palmetto (Charleston, SC)	08-07-75
10. Michigan (Ann Arbor, MI)	04-13-59	90. Razorback (Green Forest, AR)	08-12-75
11. Northern California (Belmont, CA)	08-01-60	91. Vic Clark (Annandale, VA)	10-01-75
12. Southeast Florida (North Miami)	02-15-62	92. Northern Lights (Anchorage)	11-11-75
13. Chapter inactive	03-22-62	93. Rio Grande Valley (McAllen, TX)	12-30-75
14. San Diego (San Diego, CA)	06-10-62	94. Roadrunner (Albuquerque, NM)	01-09-76
15. Tulsa (Tulsa, OK)	10-05-62	95. Eastern New York (Schenectady, NY)	01-10-76
16. Arizona (Phoenix, AZ)	10-11-62	96. Gateway (Jacksonville, FL)	01-14-76
17. Chapter inactive	12-12-62	97. Chapter inactive	03-16-76
18. Chapter inactive	02-10-63	98. Dogwood (Vancouver, BC)	04-12-76
19. Missouri (St. Louis)	03-04-63	99. Central Valley (Delano, CA)	05-20-76
20. Baltimore (Baltimore, MD)	04-06-63	100. Chapter inactive	07-10-76
21. Canton (Canton, OH)	05-03-63	101. Coastal Bend (Corpus Christi, TX)	12-13-76
22. Chapter inactive	02-08-64	102. Dakota (Portland, ND)	02-10-77
23. Washington (Washington, DC)	12-07-56	103. Fourth Corner (Ferndale, WA)	05-15-77
24. New England (Hampton, NH)	04-04-64	104. Treasure State (Wolf Creek, MT)	08-16-77
25. Nebraska (Council Bluffs, IA)	05-28-64	105. Chapter inactive	11-19-77
26. Chapter inactive	09-27-65	106. German (West Germany)	12-12-77
27. Houston (Houston, TX)	11-11-65	107. Central Florida (Lakeland, FL)	05-15-78
28. Central New York (Binghamton, NY)	01-07-66	108. Beaver State (Albany, OR)	06-19-78
29. Finger Lakes (Syracuse, NY)	03-29-66	109. Baton Rouge (Baton Rouge, LA)	08-18-78
30. West Virginia (Fort Pierce, WV)	05-11-66	110. Kansas (Concordia, KS)	08-28-78
31. Chapter inactive	06-21-66	111. Palm Beach (Lake Clarke Shores, FL)	11-04-78
32. Gator (St. Petersburg)	11-21-66	112. Yankee (Marlboro, MA)	02-15-79
33. Chapter inactive	02-10-67	113. Chapter inactive	03-08-79
34. Joliet (Joliet, IL)	04-17-67	114. North Texas (Wichita Falls, TX)	03-27-80
35. Chapter inactive	10-03-67	115. Chattanooga (Chattanooga, TN)	03-28-79
36. Northwest Indiana (inactive)	11-01-67	116. Chapter inactive	06-14-79
37. Chapter inactive	03-01-68	117. Appleseed (Ashland, OH)	08-16-79
38. San Antonio (San Antonio, TX)	03-04-68	118. Coastal Carolina (Durham, NC)	09-04-79
39. Akron (Akron, OH)	04-03-68	119. Tidewater Virginia (Hampton, VA)	09-22-79
40. Alabama (Birmingham, AL)	09-27-68	120. QC Wireless Women (USA)	11-01-79
41. Dallas (Dallas, TX)	09-27-68	121. Highland County (Sebring, FL)	11-13-79
42. Mohawk Valley (Holland Patent, NY)	11-09-68	122. Lake Erie Tri-State (Erie, PA)	11-27-79
43. Chapter inactive	03-17-69	123. Lee deForest (inactive)	01-04-80
44. Chapter inactive	03-22-69	124. Chapter inactive	01-31-80
45. Citrus (Deltona, FL)	05-10-69	125. Halifax (Port Orange, FL)	03-15-80
46. Metro New York (New York, NY)	05-27-69	126. Piedmont (Cleveland, NC)	04-01-80
47. Chapter inactive	07-11-69	127. Shasta (Redding, CA)	04-01-80
48. Treasure Coast (Vero Beach, FL)	04-27-70	128. Pelican (St. Petersburg, FL)	07-08-80
49. Atlanta (Atlanta, GA)	04-29-70	129. Waco (Waco, TX)	09-24-80
50. Shreveport (Shreveport, LA)	08-24-70	130. Inland Empire (Upland, CA)	11-20-80
51. Chapter inactive	TX 09-28-70	131. Gulf Coast (Port Richey, FL)	01-05-81
52. Chapter inactive	10-31-70	132. Northeast Texas (Paris, TX)	02-11-81
53. Sun Coast (Wimauna, FL)	03-19-71	133. Magnolia (Jackson, MS)	02-24-81
54. Tyler (Tyler, TX)	07-10-71	134. Pine Tree (Auburn, ME)	08-11-81
55. Wisconsin (Greenfield, WI)	07-16-71	135. Mid-Michigan (Lansing, MI)	10-12-81
56. Wichita Mountain (Lawton, OK)	10-13-71	136. Austria (Langenlois, Austria)	11-27-81
57. Chapter inactive	10-30-71	137. Shenandoah Valley (Winchester, VA)	02-14-82
58. Colorado (Denver, CO)	11-11-71	138. Central New Jersey (Middletown, NJ)	02-15-82
59. Chapter inactive	04-19-72	139. Laurentian (Dollard Des Ormeaux, QU)	05-31-82
60. Eastern Tennessee (Knoxville, TN)	08-09-72	140. Chapter inactive	09-30-82
61. Detroit Metro (Detroit, MI)	09-19-72	141. High Plains (Amarillo, TX)	10-01-82
62. Suwannee (Ocala, FL)	09-28-72	142. Northeast Ohio (Oregon, OH)	11-11-82
63. Central Oklahoma (Oklahoma City, OK)	03-19-73	143. North Colorado (Fort Collins, CO)	03-15-83
64. El Paso (El Paso, TX)	08-91-73	144. Long Beach Area (Long Beach, CA)	05-01-83
65. Niagara Frontier (Buffalo, NY)	11-17-73	145. Smokey Mountain (Asheville, NC)	05-05-83
66. Spaceport (Cocoa Beach, FL)	11-21-73	146. Twin State (Sharon, VT)	08-31-83
67. Austin (Austin, TX)	12-20-73	147. Florida Keys (Key Largo, FL)	12-05-83
68. West Branch (Williamsport, PA)	12-21-73	148. Hernando (Brooksville, FL)	03-01-84
69. Everglades (Fort Lauderdale, FL)	03-04-74	149. Nutmeg (West Hartford, CT)	03-23-84
70. National Capitol (Ottawa, QU)	03-07-74	150. Del-Mar-VA (Stevensville, MD)	05-01-84
71. Central Ohio (New Albany, OH)	04-10-74	151. Wild Rose (Lethbridge, AL)	05-18-84
72. Fort Worth (Forth Worth, TX)	04-15-74	152. Royal Palm (Naples, FL)	12-18-84
73. Southern Ontario (Tiverton, ON)	05-17-74	153. Crater Lake (Days Creek, OR)	12-20-84
74. Muskegon (Muskegon, MI)	07-08-74	154. Palm Springs Area (Desert Hot Spgs)	04-17-85
75. Central California (Baywood Park, CA)	08-15-74	155. Virginia Chapter (Charlottesville, VA)	06-03-85
76. Blue Ridge (Fletcher, NC)	08-15-74	156. Old Coyotes (Midland-Odessa, TX)	11-08-85
77. Northern New Jersey (Boonton, NJ)	10-26-74	157. Pony Express (Scottsbluff, NE)	11-20-85
78. Lubbock (Lubbock, TX)	11-01-74	158. Central Arkansas (Little Rock, AR)	01-24-86
79. Sunflower (Wichita, KS)	11-20-74	159. Northeastern Indiana (Auburn, IN)	03-07-86
80. Caloosa (Cape Coral, FL)	11-23-74		

QCWA CHAPTER NEWS

EVERGREEN CHAPTER No. 87 QCWA

PO Box 8729, Moscow, ID 83843

The Evergreen Chapter has been busy all year with informal monthly lunch meetings for those in the Moscow, ID-Spokane, WA area. Our spring meeting was May 24, in Moscow, ID, the summer picnic in Lewiston, ID, and the Fall meeting in Post Falls, ID, on October 25. A total of 46 members and guests enjoyed lunch at the Templene new resort hotel.

After Lee, W7IDT, opened the meeting with the invocation, and a moment of silence for our most recent Silent Keys, the awards were presented. George, W7CJ, received his 70 year Golden Anniversary Award. George was also awarded the Century Award, and his total age plus QCWA membership total came to 123! The presentation, by Ken, W7CVJ, is pictured below



Don, W7ZNN, introduced our program. Don Holmes, of the US Weather Service, who talked about the hazards of weather and the part Hams play in weather nets and getting hazardous weather into the news.

During our business meeting there was a report of the Board of Directors meeting held just before the annual meeting. Bill, W7GHT, Chairman of the nominating committee gave his report. New Officers elected are:

Pat Stewart, W7GVC, President

Del Avery, W7BGH, Vice President

Lance Haserot, K6LWS, Sec/Treasurer

Shown in the picture below: Ken, W7CVJ, Past President, Del, W7BGH, Vice President; Lance, K6LWS, Secty/Treasurer and, Don, W7ZNN, Director (L-R).



President Ken, W7CVJ, thanked those officers and Directors serving with him during the year and the meeting adjourned.

- Ken, W7CVJ -

QUARTER CENTURY WIRELESS ASSOCIATION

the SAN DIEGO CHAPTER 14

The ARRL National Convention held here in San Diego on the 5th through the 7th of September, 1986, afforded the San Diego Chapter an excellent and very welcome opportunity to meet with several of the officers and directors of the National Organization. A dinner meeting was arranged for Friday evening, September 5th, at the Grosvenor Inn, the site which has been selected for our QCWA National Convention in early October of 1987.

We were pleased to have with us National President Leland Smith, W5KL; Ethel Smith, K4LMB, our Vice President; along with National Secretary, Jim Walsh, W7LVN. Two of our Directors, Esther Given, W6BDE and Hugh Winter, W5HD, were able to attend. From the San Diego Chapter we had Bob McDonald, KE6VB, our Vice President, Smitty Carter, WA6JQM and Convention Chairman, Thurman Beach, W6OOX. Several loyal supporters were George Mitchell, K6ZE; Al Simmons, W6MI; Jack Phelan, W7LFU and some of the XYs, also consider "loyal supporters".

A tour of the Grosvenor Inn facility was given the guests, brochures were provided, and it appears the site was a good selection and will be adequate for our 1987 convention. We here in San Diego are looking forward to it with considerable pleasure.

At the Chapters October meeting, officers were selected for the 1987 Chapter year. They will assume their offices at the January, 1987 meeting. Our new Officers are:

Bob McDonald, KE6VB, President

George Mitchell, K6ZE, Vice President

"Si" Morrison, W6OSD, Secretary

Smith W. Carter, WA6JQM, Treasurer

With a bit of sadness we report the loss of two of our most constant members, Harold and Marge Bourrell, W6NZ & W6LND, who oved from our fair city to St. Louis for some pressing family reasons. Hopefully Harold will be on the air before long. Marge was an active member of the North County YLRL club and of course Harold was one of those OM's who tagged along for the social hour with several other OM's. It was, still is, a warm and friendly group, tied together with a little more sincere affection than anything else. We will miss Harold at these meetings....

To you out-of-towners who will be attending the 1987 convention please think about spending a full week with us. There are so many things to do and to see, we are sure you will enjoy staying over.

Pictures of some of those attending the dinner meeting appear elsewhere in this QCWA NEWS, see index for San Diego Pix.

- "Si" Morrison, W6OSD -

COASTAL CAROLINAS CHAPTER 118 of QCWA

3300 Barnsley Ln., Raleigh, NC 27604

It is with regret that we announce the passing of Edward C. Platto, N4DXM, who died May 22, 1986. Ed was one of the first members of Chapter 118 and his absence will be noted with sorrow.

The Chapter had its fall meeting during the Maysville Hamfest on October 12, with nine of our sixty members present. We decided at that time there would be no winter meeting so everyone should be anxious to get together at the Spring meeting in Raleigh during the Hamfest. The Raleigh Hamfest is always excellent, and should help bring out some of our members who have been shut in for the winter.

For those members not able to get out during the winter months, don't forget the local net at 8 PM on the 146.88 repeater. It's a favorite pastime. Of course others interested in the Chapter are invited to share our fellowship on the air also.

- Roger, W3EZR -

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QCWA CHAPTER NEWS

WEST VIRGINIA CHAPTER 30 of QCWA

PO Box 308, Elkins, WV 26241

The West Virginia Chapter #30 of QCWA held its fall meeting September 27, 1986, at the Western Sizzlin Steak House in Gassaway. The meeting began at 6:00PM with dinner being served by going through the line. The business part of the meeting was presided over by President James McEwen, W8GUL. Jim brought us to date on happenings at National Headquarters QCWA and then we got into the election of officers for the coming year. Those elected for 1986-1987 are as follows:

Harold B. Godwin, K8TPF, President
Robert Pullen, K8GAG, Vice President
Robert Hough, W8ESQ, Scty/Treasurer

The next order of business was the adoption of a Constitution and by-laws for the Chapter. All Chapter members had been previously mailed copies of the proposed Constitution and by-laws so little discussion was needed before passage and adoption. No program was scheduled for this meeting because of the time required to conduct the necessary business matters. The next meeting has been set for May 23, 1987, at the same location and time.

The picture below shows those in attendance. Standing, K8UQY; W8ESQ; W8GUL; K8GAG; W8QR; W8KMV; W8LYV. Seated are: W8AH; W8CWY; W8CCR; W8NR; W8BOK; W8MFF.

-Robert, W8ESQ -



CENTRAL FLORIDA CHAPTER No. 107

525 W Beacon Rd, Lakeland, FL 33803

Central Florida Chapter #107 continued to meet on the third Saturday of each month through June, July & August at the Family Sirloin Steakhouse. No business was conducted during the summer months but the informal meetings for luncheon and fellowship were enjoyed. Attendance remained good. In place of the May meeting, the Chapter members went to St. Petersburg for lunch and a tour of WTSP, Ch 10, TV. Three engineers from the station met the group for lunch and afterwards took them for a most interesting tour of the TV station. There were 32 in attendance for this luncheon and tour and a most enjoyable time was had by all.

The first business-luncheon meeting of the season was held on September 20th at the Family Sirloin Steakhouse, with 40 members and guests attending. President Charles Cahman, W4SVB, announced the QCWA National 1986 Convention to be held at the Econo Lodge in St. Petersburg on October 31-November 1, and urged that all attend. Motion was made and carried that no door prizes be donated by Central Florida Chapter 107 to the Convention. Following the meeting, colorful slides were shown and narrated by W2HGV, Norm Darch, of the trip which he & XYL Norma took this summer, to Spain, Portugal and the United Kingdom. The pictures were excellent and the presentation interesting and enjoyed by everyone.

We were all saddened by the passing, on July 5, 1986, of member W4IMF, Robert Lindsey. Bob was a long and faithful member of the Chapter and will be missed by all.

A number of interesting programs are planned for the meetings during the coming months. We invite all hams, families, friends and guests to attend these meetings, which are held on the third Saturday monthly, at Family Sirloin Steakhouse, 3105 US Hwy 98N, Lakeland. This is a dutch-treat business-luncheon meeting starting at 11:30 AM.

Notra, W4BGF -

CANTON OHIO CHAPTER 21 of QCWA

815 46th St SW, Canton, OH 44706

Canton Chapter Number 21's November dinner meeting was held November 15th at the Skyland Pines Golf Club with an attendance of forty members and spouses. After a delicious dinner President Perry Ballinger, W8AU, presided over a brief business session at which a proposed set of by-laws was unanimously approved. The nominating committee then proposed acceptance of the new nominees for officers for the next two years. After balloting our new officers are:

Keith Chambers, W8SSA, President
David Koch, W8LNI, Vice President
David Glass, W8UKQ, Trustee
Nelson Caley, W8EAR, Secretary/Treasurer

The new office of Honorable Trustee was unanimously approved, especially for Henry McLaughlin, W8OYV, who has held us all together since our Chapter founding. Two new members, Joseph Horvath, W8KDM and C. M. Bud Powley, W8RQQ (#19,999) were welcomed to the group.

President-elect Chambers then presented an excellent slide presentation on the newly refurbished Statue of Liberty that was prepared by the American Society of Civil Engineers and the Canton Art Institute, this show as well received by all. It featured some rare views of the accomplishments of "The Iron Magician" Alexandre Gustave Eiffel, whose engineering genius made possible the construction of the Statue of Liberty.

Dave,

WRONG FEETQUENCY



OCWA CHAPTER NEWS

CLEVELAND, OHIO CHAPTER No. 1, QCWA

It is with regret that the President of Cleveland Chapter No. 1 accepted the resignation of Chapter Secretary Clyde Rothstein, W8QHM. Clyde, who has provided Ham Radio, the QCWA and the Cleveland Chapter with many valuable contributions, will be unable to continue on as the Chapter's Secretary. All of the members of our Chapter will miss Clyde's participation and we would like to thank him for all he has done and, we wish him well. W8LYD has been appointed Secretary by the Vice President, in the absence of the President, and with the approval of the Executive Committee, will finish out the 1986 term as Secretary.

On August 3, 1986, about 40 Chapter members and their XYLs held a picnic near a river in one of Cleveland's suburban parks. Included at the picnic was a portable 20-meter packet installation by AI8M which proved interesting to all. The group attempted to call into the International SSB Net on 14.347 MHz, but the location, using a mobile antenna and bad band conditions prevented contact.

On September 21, 1986, Chapter 1 manned a table for eye-ball QSO's at the Cleveland Hamfest. During the day over 60 members stopped by for a QSO. We had a display of some pre-WW-II "jugs" which provided a good attention getter. Many non-members, drawn by the display, expressed interest and we hope they will become new members. At times the QRM was 40 over 9 due to the loud-speaker system and the many simultaneous QSOs. Most of the time the ARM required "full power" and we had a lot of hoarse hams by day's end. A good time was had by all.

In the picture below, are shown some of those who attended the August 3 picnic.



- Bob, W8LYD -

EAST TENNESSEE CHAPTER 60 of QCWA

700 Markhill Rd, Box 233, Sevierville, TN 37862

The Fall meeting was held at the Markhill Manor in Sevierville, TN, October 25, 1986, with 54 in attendance.

Three new members, Julian Hattaway, K4FQ, from Kingsport; Wiley Hamilton, W5IV, of Dandridge and Charles Williams, W3GRK, who just moved down from the Washington DC area, were welcomed to our fellowship. We were happy to have Charles Renfrew, W4ARE and his wife, from Florida and John Cole, W4JPN, from Virginia among our visitors.

The program was given by Dr. Myron Kelley, W4VQE... a talk and demonstration of packet radio. It was a great program and everyone had a wonderful time.

-Bob, W4HHQ -

TWIN STATE CHAPTER No. 146 QCWA

162 Centre St, Concord, NH 03301

The annual meeting of the Twin State Chapter was held at the picnic area on Mt. Ascutney, VT, on July 19, 1986. Election results were as follows:

Carl Breuning, N1CB, President
Ken Derron, K1BCI, Vice President
Ted Everett, W1ALE, Secty/Treasurer
Phil Drake, W1SVT, Net Manager
Dave Littlewood, K1DL, Activities

Following the meeting and picnic, the group was treated to a tour of the transmitting facility of TV Ch 41.

On September 21, 1986, at the King Ridge Hamfest at New London, NH, our Chapter met with 25 members and guests. Chapter member Wes Randles, W4COW, who is our National Treasurer, gave us a talk from the National perspective of QCWA.

The Twin State Chapter welcomes three new members ---

Art Wardwell K4BSX, Chittendon, VT
Bill Mitchell, W1WCL, Springfield, VT
Bill Madden, W1WNJ, Laconia, NH

Twin States Chapter meetings on November 15, 1986, at Lunders Restaurant, Lebanon, NH. - Ted, W1ALE

ATLANTA CHAPTER #49 of QCWA

Atlanta Chapter 49 of QCWA met on Saturday, September 13, at the Airport Morrisons cafeteria in Hapeville, GA, at 6PM with 19 members and friends in attendance with our Vice President, Ben Adams, K4EZ, presiding. After the Treasurer's report was given, a short discussion was held on progress of our participation at the National ARRL Convention to be held in Atlanta, July 10-12, 1987. Several suggestions were offered to be considered and more information obtained for a future board meeting. There is a great deal of interest in the Convention!

Phil Latta, W4GTS, was introduced with the program. Phil presented a program from the Northern California DX Foundation on a trip made by WB6ZUC from Southern Chile via a number of rare Antarctica DX locations, to New Zealand. While not a ham trip, but a cruise by ship, several hams were shown from different rare DX locations such as, Peter Rock, Bouvet, Antarctica, and Macquaris. The program was very interesting to both hams and our non-ham friends. After the program a short ragchew session was held. Our next meeting will be the annual Christmas Party to be held early in December.

Atlanta Chapter was saddened on October 10, 1986, by the joining the ranks of Silent Keys by H. Edwin Mitchell, W4JWO. The funeral was held October 13 and was attended by several QCWA members. Ed became a ham in 1933 in Michigan. He had worked as a ship-to-shore operator for Great Lakes Shipping. Ed worked for Chicago & Western Airlines and when they were bought by Delta Airlines, Ed was transferred to Atlanta over 30 years ago. He retired from Delta a few years ago where he was a Senior Systems Analyst. Ed was a very active ham, being a net-control for the Georgia State CW Net for years. In QCWA, Ed was an original member of Chapter 49, served as Secretary-treasurer for several years, attended almost every meeting we have had, missed those when he visited his children in several southern and mid-west cities. Ed was organizer of an astronomy club in Atlanta and assisted his church in organizing three churches, one of which he was the minister. Ed will be missed by QCWA, the ham fraternity, his church and his thousands of friends.

Members Newly Enrolled in QCWA

08-14-86	19,901	William H. Hackbart	WA2NCU	Vestal, NY	-	-
	19,902	Francis W. Pease	K1JKV	Nantucket, MA	Chet Norwood	W4BJ
08-18-86	19,903	Curtis Hopper	W0ELW	Louisville, KY	-	-
	19,904	Richard L. Tannehill	W7RT	Phoenix, AZ	-	-
	19,905	Charles L. Turner	W50BA	Schulenburg, TX	-	-
	19,906	Larry Jones	WB5KYK	Heidelberg, MS	-	-
	19,907	Clarence R. Smith	W5VBN	Crescent City, CA	-	-
	19,908	Michael Berezowski	WA2ABF	Haddonfield, NJ	-	KA2IXW-W2ICW
	19,908	Charles L. Brandt	W7IUJ	Las Vegas, NV	-	-
	19,910	Orville Lovaasen	K0MFB	Mound, MN	-	-
	19,911	John W. White	K4JPO	Minneapolis, MN	-	-
08-19-86	19,912	Wm. P. Vaughan	W7CKD	Salt Lake City, UT	-	-
08-21-86	19,913	Gary L. Diamond	K5FSR	Albuquerque, NM	Ted Heithecker	W5EJ
	19,914	Joseph A. resch	KC6IL	The Sea Ranch, CA	Vernon H. Vogel	NN6K
08-22-86	19,915	James S. Eden	K8UIW	Cuyahoga Falls, OH	Chet Rataski	K8GRO
	19,916	Robert J. Schwartz	WQ4A	Orlando, FL	-	-
	19,917	Roger W. Bryson	W1EEM	Sarasota, FL	-	-
08-26-86	19,918	Kaye Palmer	W4LSI	Hampton, VA	Marion A. Wise	W4PRO
	19,919	Richard P. Diefenderfer	K1JDL	Longmeadow, MA	-	-
08-25-86	19,920	Maurice H. Davidson	K8SJD	West Bloomfield, MI	-	-
	19,921	John F. Tilch, Jr.	K5EIE	El Paso, TX	Owen A. Lehr,	W5VYB
	19,922	Dale A. Culp	W1BPP	Moultrie, GA	-	-
	19,923	John L. Curschner	W20BN	Toms River, CA	-	-
	19,924	Joseph L. Bennett	W4RAS	Miami, FL	Paul C. Krug	W4LGP
	19,925	Liona R. Roberts, Jr	W6SIV	La Habra Heights, CA	-	-
08-29-86	19,926	James C. Follansbee	KE7SC	Pasco, WA	Del Avery	W7BGH
09-03-86	19,927	Joe H. Young	N4DAZ	Mebane, NC	-	-
	19,928	Eric R. Hansen	W6HOG	Grass Valley, CA	Tord Berg	N6COT
	19,929	William Manson	VE3YK	Carp, ONT	-	-
	19,930	Robert C. McWhorter	K5PFE	Jasper, TX	-	-
	19,931	Armon I. Cravens	W6JDL	Stockton, CA	-	-
07-10-86	19,932	Robert L. Mollenhauer	K4MWH	St. Petersburg, FL	A. H. Spaulding	W4PUZ
09-04-86	19,933	Plesant M. Park	K9SWC	Fort Riley, KS	-	-
09-05-86	19,934	Roland C. Lachance	W1QKA	Nashua, NH	-	W1BXM-W1ALE
09-09-86	19,935	Ray Kennelly	VE7BCL	Burnaby, BC	Fin	VE7FGK
	19,936	Jack R. Lewis	W6IHR	Hadlock, WA	Esther Given	W6BDE
	19,937	William C. Stokes	W6JMZ	Glendale, CA	Gene Stephens	KA6HOQ
	19,938	Wm. G. Humphries	W6ZUB	San Rafael, CA	-	-
	19,939	John David Larmon	KD2OX	Seaford, NY	-	-
	19,940	Jimmy T. Marco, Jr	K5RAK	Dallas, TX	Frank Lester	W5ATM
	19,941	Peter L. Van Duivendyk	KA8ZAZ	Grand Rapids, MI	Ted Heithecker	W5EJ
	19,942	Wiley F. Hamilton	K5TV	Dandridge, TN	Robert S. Embry	W9HHQ
	19,943	Frieda Raymond	K7PVG	Richland, WA	John A. Avery	W7BGH
	19,944	Hugh Raymond	K7PVF	Richland, WA	John A. Avery	W7BGH
	19,945	David M. Hunter	W5DUU	San Antonio, TX	-	-
	19,946	Brune Nietsch	DL7AW	Berlin, FRG	A. Leinemann	DL9AR
	19,947	David Wharton	K3STM	Hyattsville, MD	-	-
09-10-86	19,948	Richard B. Edelman	KH6RE	West Bethesda, MD	John C. Kanode	N4MM
	19,949	Roy David Peterson	K9JNQ	Decatur, CA	-	-
09-11-86	19,950	Robert F. Gonsett	WA6QQQ	Encinitas, CA	Hank	W6SX
	19,951	Charles William McElwee	K3QMK	Palm Bay, FL	-	-
09-12-86	19,952	Ervin Lawrence Scheff	W4QEJ	Lawrenceville, GA	John Bunting	W4NET
09-15-86	19,953	Stephen Demes	WA3AIR	Chambersburg, PA	Gaithersburg Hamfest	-
	19,954	C. B. Shahan	W2ELB	Roseland, NJ	Ted Heithecker	W5EJ
	19,955	J. D. Hattaway	K4FQ	Kingsport, TN	John S. Hawkins	-
	19,956	Otto E. Dienstbier	K8JGJ	Hoyt, KS	-	-
	19,957	William Edward Parker	K8NCV	Akron, OH	Chet Rataski	K8GRO
09-16-86	19,958	Charles Shanks	K7OVM	Aloha, OR	-	-
	19,959	Ralph S. Cooper	N6NYK	Pasadena, CA	Tord Berg	N6COT
09-17-86	19,960	William H. McPherson	K8IJD	Montague, MI	-	-
	19,961	J. F. Carver	W4CNM	Jupiter, FL	Leon Katz	K2EWB
09-19-86	19,962	Robert Stecker	W2DNJ	New York, NY	-	KA2IXW-W2ICW
09-22-86	19,963	James E. Boyd	K6MYN	Fullerton, CA	Ralph Held	K6QS
09-23-86	19,964	Howard Ernest Anderson	NS8Y	Fort Collins, CO	-	-
	19,965	J. Harold Gibson	W9PQO	Arden Hills, MN	Avery Finn	K0HLA
09-24-86	19,966	Allan R. Bonner	VE3FY	Toronto, ONT	Ray Griswold	W2SD
	19,967	John Michael Mikita	WB6ONW	Lancaster, CA	William J. Driml	W6NAT
09-25-86	19,968	Ronald E. Barb	K3OMN	Cumberland, MD	-	-
	19,969	Richard H. Williams	K8ADY	Fairfax, VA	-	-
	19,970	David O. Guimont, Jr	WB6LLO	San Diego, CA	-	-
	19,971	Lloyd McElhane	K8DKM	Omaha, NE	John Ferrel	W0YDV
	19,972	Lucius R. Wellington	K2RKZ	Ballston Spa, NY	-	-
09-26-86	19,973	Bob Yeager	XE1C	-	Bernie Bernardini	K6UV
	19,974	William F. Courtney	W0ST	Dallas, TX	-	-
09-29-86	19,975	William Sokolovich	N6HO	San Diego, CA	Bert Ayers	W6CL
	19,976	William Beasley	W6CDO	San Fernando, CA	Bert Ayers	W6CL
	19,977	Andrew B. Chismar	W9TAY	Streator, IL	John M. Vasicak	W9ZEN
	19,978	Henry Borowski	WA2FHU	Brooklyn, NY	-	KA2IXW-W2ICW

QCWA NEWS EDITORIAL POLICY

From time to time it is desirable to set out editorial policy - i.e., what goes into QCWA NEWS. The choice of material is that of the Editor. An attempt is made to treat everyone fairly and to provide space for all viewpoints and for all sections of QCWA membership. On rare occasions material may be deemed important but also controversial and possibly contrary to overall policy which is established by the Board of Directors. In those cases (which are very rare) advice of the Board is requested, generally through the elected Officers of QCWA. If your material doesn't get printed, let HQ know. Demand an answer - you'll get it and, it might wake us up too!

- W5EJ -

WINTER FUNFEST PROBLEM

- Hasafisti told Nokey that he sold 74 spark plugs today, and that he sold the plugs only in sets of 8, 6 or 4. He sold a full set for every car, and that there were twice as many 4-cylinder cars as there were 6-cylinder cars. How many eight cylinder cars were there?
- Hasafisti heard that there is only one number between 2 and 200,000,000,000,000 which is a perfect square, cube, and fifth power. What is that number?
- Hasafisti ordered a length of rope from a nearby hardware store by phone. When he picked up the rope he found that the clerk had made a mistake, and interchanged the feet and inches ordered. Thus, Hasafisti received only 30 percent of the length he ordered. What length of rope did Hasafisti order?
- A rubber ball, when dropped onto a concrete slab, rises to a height which is two-fifths of the height from which it is dropped. If the ball was dropped initially from a height of 20 feet, how far will the ball travel before it comes to rest? (two decimals).
- The Committee of Dunedin Country Club meet from time to time, but except for committee meetings, each member comes into the club regularly, but not at the same time. The Secretary comes in every day, the Chairman comes in every other day, the Treasurer comes in every third day, the Pro comes in every fourth day, the Asst Pro comes in every fifth day, Jackson comes in every sixth day, and Adams comes in only once a week, but always on the same day of the week.

Today, while at the Club, I noticed all were there together. How long will it take before they are all present again? (except for committee meetings).

These are a little harder than those in the Fall News. I was too easy on all of you. So, send me your answers, right or wrong. I don't give gold stars for right answers nor do I put a black mark in the book for an incorrect answer. Don't be afraid to send in your answer.

/s/ Harry, W9QB

Harry S. Neben/1151 Fairway Dr/Dunedin, Florida 33528

NORTHWEST CHAPTER 4 of QCWA

7912 39th SW, Seattle, WA 98136

The Northwest Chapter held its annual meeting at the Tukwila Station Restaurant, October 25, with Chairman John Brown, W7CKZ, presiding. Fifteen members attended the afternoon business meeting.

The incoming Vice Chairman, Wally Nelskog, W7FDQ, was introduced. He is former owner of KIXI-FM & AM. Harold Johnston, W7PN is the Chapter Secretary/Treasurer & net control station on 3655 kHz, Sunday mornings at 8:30 AM. Maurice Monson, W7GMR, of Olympia, will serve as Chairman beginning January 1, 1987.

Harold Johnston, W7PN, reported that up to now we have relied on donations to pay for the Chapter bulletin. It was his belief that dues of \$2 per year would suffice to pay the expenses. A motion was made to make annual dues in that amount - the motion was adopted.

FALL FUNFEST PROBLEMS

Problem	1	2	3	4	5
Answer	9 & 15	6	125	1.5 mi	3:05:46
W7MAI	ok	6	125	0.	12 hr
K4JAP	ok	6	125	0.	ok
W4SZ	ok	6	153	0.	2:10:10
N5TP	ok	6	125	2.	12 hr
W1KUL	ok	6	125	1.5	12 hr
K4PDA	ok	6	125	0.	3:05:30
K9GDF	ok	6	125	1.5	3:06
K4HXM	ok	6	125	2	2:00
W6WL	ok	6	125	0.	2:00
W7GEY	ok	6	125	1.5	3:20:27
K5AC	ok	6	125	1.5	3:05:27
WB4ZTR	ok	6	125	1.5	3:05
W7MRX	ok	6	125	1.5	3:05
W9KQ	ok	6	125	1.5	3:05:27
K9BL	ok	6	125	1.5	1:05:05
W2OR	ok	6	125	1.5	4:11
K8TL	ok	6	125	sta on rd	2:00
W6MUR	ok	-	125	1.5	-
W2WAM	ok	6	125	1.5	2:00
W5EXI	ok	6	125	1.5	3:05
K1MHD	36 & 28	28	-	1.	2:00
W7SC	ok	6	125	on rd	-
W2CC	ok	6	125	1.5	2:10:55
AF4W	8 & 14	6	125	0.	2:00
W2RNV	ok	6	36	at int	3:05:5
W8ANM	ok	6	125	1.5	3:05:27
W2BDE	8 & 14	6	125	1.5	1:05

I'm afraid these were too easy, the next set will test your metal.

/s/ Harry

Brief speeches by Millard Gibson, W7JIE, Jim Walsh, W7LVN, Al Mowry, N7CT and Mary Lewis, W7QGP were delivered. Following these, the business meeting was adjourned.

Delegates and guests relaxed at a "happy hour" after which dinner was served. Dick Aspinwall, W7PV, gave a very interesting talk on his business of radio supply.

Pictured below is Wally Nelskog, W7FDQ, Chapter Vice Chairman.



WE GET LETTERS

The following material, submitted by QCWA Director, Arthur Kay, W5APX, is reproduced in QCWA NEWS as a matter of freedom of expression in this instance. It was sent to HQ for publication without referral to the QCWA Board of Directors for information or policy consideration. His comments and recommendations do not reflect QCWA policy.

QCWA is a charitable, educational and scientific organization approved as a non-profit entity under Section 501 (c)(3) of the Internal Revenue Code. Article I, Section 2(f) of our QCWA Constitution reads as follows: "No part of the activities of the Association shall include participating in or intervening in (including publication or distribution of statements for) any political campaign on behalf of any candidate for public office or engaging in any substantial way, directly or indirectly, in carrying on propaganda or otherwise attempting to influence legislation (underscoring supplied)". QCWA has traditionally avoided policy which, as in this instance, might be interpreted as an attempt to influence congressional action with respect to the FCC which in turn could jeopardize our non-profit status.

SOMETHING TO THINK ABOUT AND ACT ON SOON

Every organization worth its salt has a definite goal. So what, you say? I say consider this: amateur radio has been your prime hobby/service during most of your lifetime and now in your "Golden Years" it is under attack by commercial interests and yes even by the FCC.

Ex-President Stuart Meyer's report to the QCWA Board in November, 1986 says while there is support for amateur radio "some FCC staff people think we don't know what is best for us". Reflect on that statement from people who are not radio engineers or amateur radio operators! Big brother?

In the past, we have had a "no code" license proposal thrust upon us by this type of public employee. By using our pressure on congress, we beat it.

We have had "novice enhancement" thrust upon us by the same public employees, because there was a lone petition filed by an amateur in west Texas for such a matter. There was however, heavy lobbying of certain people (our public employee/regulators) who thought it was in the best interest of amateur radio to suggest to the ARRL that it had better come up with a better proposal than the existing petition or the FCC would act on that petition. So, now we have "novice enhancement" licenses coming sometime in 1987. QCWA members voted against a renewal type of license saying a short-term license would suffice and encourage upgrading by novice licensees. However, it seems the FCC will not heed our comments.

Recently the FCC proposed letting volunteer examiners compose their own questions, rather than taking them from a standard FCC approved pool, as the Commission is supposed to do. All indications are that, in spite of protests from ARRL/QCWA, they are going to do what they propose.

The latest from the FCC is that they are going to do less about suspected fraud in examinations leaving it up to the volunteer examiners. This, at a time when there is considerable talk of the sales of ham licenses by a few VEs in various areas, as reported in news letters.

Early this year, without any real consideration for amateur radio, they gave away the bottom of the 450 MHz band to commercial interests near the Canadian border. This section near the border was supposed to be a "no mans land",

to protect Canadian users (business). However, the FCC decided that USA commercial users would not cause interference and they were allowed to use this "no mans land" even though amateur would, using the same mode and power. So, the FCC set up a 50-mile guard band in certain areas in the border states to protect the users in the guard band. ARRL fought this. QCWA did nothing.

The FCC when petitioned by ARRL/QCWA to require manufacturers to label equipment susceptible to R.F. interference refused, saying, as an excuse, "no standards have been set, let industry do it". Congress gave the FCC authority to do its job and the FCC refuses; on this basis this requirement will never become effective! ARRL/QCWA petitioned and lost.

Let's make our goal this, let's as individuals (grass roots QCWA) start acquainting our senators and representatives with our problems, FCC actions and inactions. QCWA cannot lobby legally, but grass-roots can and it does not endanger our non-profit status.

Many of you are acquainted with or know someone who has access to a senator or representative, so we can build our political strength. Goldwater is no longer in the Senate to help us, as he did so well in the past. We have to start now, later will be too late. Timidity or our inaction can cost us.

This is not to encourage sporadic writing to our lawmakers, but gradual education by personal contact, so they will see and know us. Letter writing during emergency situations is desirable as it is a numbers game. To write a letter to a senator, address it; Senator _____, Senate Office Building, Washington D. C.

A few dollars spent for postage by each of us will help preserve amateur radio for other who follow.

In order to ensure the proper response by the FCC, we have to show our strength with political clout. Those among us who are National Rifle Association or AARP members know what writing to our law-makers accomplishes.

Look over the list of directors standing for election and see how they stand, then vote. You can make the difference between QCWA being a passive organization or one who in cooperation with ARRL will show Amateur Radio's worth and strength to the people who need to know.

/s/ Arthur P. Kay, Jr, W5APX
60 years in ham radio.

If you wish to comment on the above matter, you may correspond directly with Arthur Kay, W5APX or, you may send your comments to HQ. They will be forwarded to his attention. The address of all Officers and Directors of QCWA is listed on 91 of this issue of QCWA NEWS.

-Editor-

YEAR-END GREETINGS TO ALL FROM HQ

The past few weeks have really been pretty hectic for us here. We can now heave a sigh of relief and turn back to the work of planning for the 1987 QCWA Directory, issuance of a HLR and mailing of dues notices. Ruth, K5YL and Nadine, W5ZUT as well as Ted, W5EJ, wish all of you to have a wonderful Holiday Season, may you enjoy good health in 1987 and a very heart-felt thank-you for your patience and help in our work here! The date? December 8, 1986!

FORTIETH ANNIVERSARY QUARTER CENTURY WIRELESS ASSOCIATION YEARBOOK PROJECT

Winter, 1986 - QCWA NEWS 119

QCWA MEMBERSHIP INFO

CERTIFICATES

MEMBERSHIP CERTIFICATES, numbered in serial order are issued to each member. The numbers are never re-issued except to the same one to whom they were first issued, in the event of re-instatement of lapsed membership.

QCWA GOLDEN CERTIFICATES celebrating the 50th anniversary of licensing are issued to eligible members upon proof of such licensing. Note that members must provide proof. Headquarters may be able to assist by use of callbooks. The Golden 50 Certificate is issued without charge.

55 - 60 - 65 - 70 and 75 YEAR GOLDEN CERTIFICATES ARE NO LONGER ISSUED BY QCWA. In 1983 the policy was changed and a special new GOLDEN 50-Year Certificate was prepared, having spaces for future endorsements for 55, 60, 65, 70 and 75 Years was prepared. These are the only endorsements issued!

THE QCWA GOLDEN CERTIFICATE ISSUED FOR 50 YEARS OF CONTINUOUSLY LICENSED OPERATION is available to eligible members of QCWA upon request and submission of proof of licensing. There is a \$5 fee. The request must be accompanied by a listing of all calls held, the years they were held so that the record may be checked. It is for this reason that the \$5 charge has been levied.

THE QCWA CENTURY CLUB CERTIFICATE is issued to those QCWA members meeting the following requirements: the members age plus the number of years he has been a member in good standing in QCWA must equal a total of 100 or more. Upon satisfactory proof, Headquarters will issue the CENTURY CLUB CERTIFICATE showing the grade (number of years total) as of the time of issuance. There is no charge for the Certificate.

OPERATING AWARD CERTIFICATES

QCWA Operating award certificates are issued to QCWA members by the Operating Activities Manager (See Frontspiece). Proof of eligibility is required.

QCWA WORKED 50 STATES AWARDS are issued to QCWA members who have contacted members in each state of the Union.

QCWA WORKED 100 MEMBER AWARDS are issued to QCWA members upon proof of eligibility.

QCWA WORKED 60 CHAPTER CERTIFICATES are issued to QCWA members upon proof of eligibility.

QCWA WORKED 500 MEMBER CERTIFICATES are issued to QCWA members upon proof of eligibility.

QCWA ANNUAL QSO PARTIES: A plaque is issued on behalf of QCWA to the high scorer in both the CW and Phone parties. The plaque is inscribed with the winners name and year of competition.

The following supplies may be purchased by QCWA Members:

QCWA Lapel Pin, gold plated, with call engraved (clutch pin, pin clasp, or screw button types)	7.00*
QCWA Lapel Pin, 50 Year, clutch type only	7.00*
QCWA Lapel Pin, 55 Year, clutch type only	7.00*
QCWA Lapel Pin, 60 Year, clutch type only	7.00*
QCWA Lapel Pin, 65 Year, clutch type only	7.00*
QCWA Lapel Pin, 70 Year, clutch type only	7.00*
Blazer Emblem 3 x 4 inch, embroidered	3.50*
450 Red QCWA Stamps, regular membership	2.75*
450 Gold QCWA Stamps, life membership	3.75*
240 Yellow, 50 Years in Amateur Radio stamps	2.00*
QCWA Logo on rubber stamp	55.00
QCWA Automobile decal	.50*
QCWA Lapel Pin, Life Member, no calls engraved	65.00
*Prices for domestic members....International members of QCWA to add \$0.30 for added postage charges.	
QCWA Banner, 30 x 48 inch, Storm King Cotton, \$100 cost, shared equally with Chapters	\$50.00

ORDER BLANK

QCWA Headquarters
1409 Cooper Drive
Irving, TX 75061-5527

Date _____

Please send the following supplies:

_____	\$ _____
_____	\$ _____
_____	\$ _____

Send to: _____
Name _____ Call _____ QCWA No. _____
Address _____
Street _____ City _____ State _____ Zip _____

Note that supplies may not be issued to ineligible members....50-Year pins may only be issued to members who have been awarded a Golden Certificate, and so on.

COMMENT ON QCWA LAPEL PIN COSTS AND TYPES

We have in the recent past been advised by the Pin manufacturer, that costs were going to be increased soon. We have inventoried our stock and find that at regular rates, we have enough pins to run to about mid-December. We do expect to announce a new rate schedule from that shown above, to take effect on January 1, 1987. It is necessary for us to wait to see invoices for pins ordered, transportation costs, etc., before setting the final price. It is also likely that we will only be able to get tie-tac pins, no more safety-pin or screw button types.

- W5EJ -

QCWA, Inc.

1409 Cooper Drive
IRVING, TX 75061

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Above: Vi Grossman, W2JZX, presents a Certificate she designed, to John Weber, KA2IXW, for his work in re-vitalizing the Metro New York Chapter!